



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier: CAR-REP - Acryl Primer Spray paint
CR01010AU-CR01013AU, CR0101031AU-CR0101038AU

Other means of identification:

Products:

CR01010AU, CR01011AU, CR01012AU, CR01013AU, CR0101031AU, CR0101032AU, CR0101036AU, CR0101038AU

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Relevant uses: Paint

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:

Spray Shop Supplies Pty Ltd
38 Cyber Loop, Dandenong South,
Victoria, 3175, Australia
Phone: +61 03 9799 2007
orders@sprayshopaupplies.com.au
www.sprayshopaupplies.com.au

1.4 Emergency telephone number: +61 03 9799 2007 (8:00am
– 4:30pm)

SECTION 2: HAZARDS IDENTIFICATION **

- CONTINUED ON NEXT PAGE

CAR-REP - Acryl Primer Spray

SECTION 2: HAZARDS IDENTIFICATION ** (continued)

CR01010AU-CR01013AU, CR0101031AU-

Supplementary information:

CR0101038AU

EUH066: Repeated exposure may cause skin dryness or cracking.

EUH201: Contains lead. Should not be used on surfaces liable to be chewed or sucked by children.

Substances that contribute to the classification acetone (CAS: 67-64-1); N-butyl acetate (CAS: 123-86-4); Butanone (CAS: 78-93-3); Butan-2-ol (CAS: 78-92-2)

2.3 Other hazards:

Product fails to meet PBT/vPvB criteria

2.1 Classification of the substance or mixture:

CLP Regulation (EC) No 1272/2008:

Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.

Aerosol 1: Pressurised container: May burst if heated., H229

Aerosol 1: Flammable aerosols, Category 1, H222

Aquatic Chronic 3: Hazardous to the aquatic environment, long-term hazard, Category 3, H412 Eye Irrit. 2: Eye irritation, Category 2, H319

STOT SE 3: Specific toxicity causing drowsiness and dizziness, single exposure, Category 3, H336

2.2 Label elements:

CLP Regulation (EC) No 1272/2008:

Danger



Hazard statements:

Aerosol 1: H229 - Pressurised container: May burst if heated.

Aerosol 1: H222 - Extremely flammable aerosol.

Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.

Eye Irrit. 2: H319 - Causes serious eye irritation.

STOT SE 3: H336 - May cause drowsiness or dizziness. **Precautionary**

statements: P102: Keep out of reach of children.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211: Do not spray on an open flame or other ignition source.

P251: Do not pierce or burn, even after use.

P260: Do not breathe spray.

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F

*** Changes with regards to the previous version*

*** Changes with regards to the previous version*

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS **

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

3.1 Substance:










Non-applicable

3.2 Mixture:

Chemical description: Aerosol

Components:

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

Identification	Chemical name/Classification		Concentration
CAS: 67-64-1 EC: 200-662-2 Index: 606-001-00-8 REACH: 01-2119471330-49XXXX	acetone⁽¹⁾	ATP CLP00	25 - <30 %
	Regulation 1272/2008	Eye Irrit. 2: H319; Flam. Liq. 2: H225; STOT SE 3: H336; EUH066 - Danger 	
CAS: 106-97-8 EC: 203-448-7 Index: 601-004-00-0 REACH: 01-2119474691-32XXXX	Butane⁽¹⁾	ATP CLP00	20 - <25 %
	Regulation 1272/2008	Flam. Gas 1A: H220; Press. Gas: H280 - Danger 	
CAS: 74-98-6 EC: 200-827-9 Index: 601-003-00-5 REACH: 01-2119486944-21XXXX	Propane⁽¹⁾	ATP CLP00	10 - <20 %
	Regulation 1272/2008	Flam. Gas 1A: H220; Press. Gas: H280 - Danger 	
CAS: 1330-20-7 EC: 215-535-7 Index: 601-022-00-9 REACH: 01-2119488216-32XXXX	Xylene⁽¹⁾	ATP CLP00	5 - <10 %
	Regulation 1272/2008	Acute Tox. 4: H312+H332; Flam. Liq. 3: H226; Skin Irrit. 2: H315 - Warning 	
CAS: 123-86-4 EC: 204-658-1 Index: 607-025-00-1 REACH: 01-2119485493-29XXXX	N-butyl acetate⁽¹⁾	ATP CLP00	5 - <10 %
	Regulation 1272/2008	Flam. Liq. 3: H226; STOT SE 3: H336; EUH066 - Warning 	
CAS: 78-93-3 EC: 201-159-0 Index: 606-002-00-3 REACH: 01-2119457290-43XXXX	Butanone⁽¹⁾	ATP CLP00	2,5 - <5 %
	Regulation 1272/2008	Eye Irrit. 2: H319; Flam. Liq. 2: H225; STOT SE 3: H336; EUH066 - Danger 	
CAS: 78-92-2 EC: 201-158-5 Index: 603-004-01-3 REACH: 01-2119475146-36XXXX	Butan-2-ol⁽¹⁾	ATP CLP00	2,5 - <5 %
	Regulation 1272/2008	Eye Irrit. 2: H319; Flam. Liq. 3: H226; STOT SE 3: H335; STOT SE 3: H336 - Warning 	
CAS: 108-65-6 EC: 203-603-9 Index: 607-195-00-7 REACH: 01-2119475791-29XXXX	2-methoxy-1-methyl ethyl acetate⁽¹⁾	ATP ATP01	2,5 - <5 %
	Regulation 1272/2008	Flam. Liq. 3: H226 - Warning 	
CAS: 1314-13-2 EC: 215-222-5 Index: 030-013-00-7 REACH: 01-2119463881-32XXXX	zinc oxide⁽¹⁾	ATP CLP00	0,25 - <1 %
	Regulation 1272/2008	Aquatic Acute 1: H400; Aquatic Chronic 1: H410 - Warning 	

⁽¹⁾ Voluntarily-listed substance failing to meet any of the criteria set out in Regulation (EU) No. 2015/830










⁽²⁾ Substance with a Union workplace exposure limit

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

**** Changes with regards to the previous
version**

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS ** (continued)

Identification	Chemical name/Classification		Concentration
CAS: 100-41-4 EC: 202-849-4 Index: 601-023-00-4 REACH: 01-2119489370-35XXXX	Ethylbenzene⁽²⁾ Self-classified		0,1 - <0,15 %
	Regulation 1272/2008	Acute Tox. 4: H332; Aquatic Chronic 3: H412; Asp. Tox. 1: H304; Flam. Liq. 2: H225; STOT RE 2: H373 - Danger 	
CAS: 95-63-6 EC: 202-436-9 Index: 601-043-00-3 REACH: 01-2119472135-42XXXX	1,2,4-trimethylbenzene⁽¹⁾ ATP CLP00		0,05 - <0,1 %
	Regulation 1272/2008	Acute Tox. 4: H332; Aquatic Chronic 2: H411; Eye Irrit. 2: H319; Flam. Liq. 3: H226; Skin Irrit. 2: H315; STOT SE 3: H335 - Warning 	
CAS: 100-41-4 EC: 202-849-4 Index: 601-023-00-4 REACH: 01-2119489370-35XXXX	Ethylbenzene⁽¹⁾ ATP ATP06		0,05 - <0,1 %
	Regulation 1272/2008	Acute Tox. 4: H332; Asp. Tox. 1: H304; Flam. Liq. 2: H225; STOT RE 2: H373 Danger 	
CAS: 108-90-7 EC: 203-628-5 Index: 602-033-00-1 REACH: 01-2119432722-45XXXX	Chlorobenzene⁽²⁾ ATP ATP09		0,015 - <0,05 %
	Regulation 1272/2008	Acute Tox. 4: H332; Aquatic Chronic 2: H411; Flam. Liq. 3: H226; Skin Irrit. 2: H315 - Warning 	
CAS: 108-67-8 EC: 203-604-4 Index: 601-025-00-5 REACH: 01-2120738996-34XXXX	Mesitylene⁽²⁾ ATP CLP00		<0,015 %
	Regulation 1272/2008	Aquatic Chronic 2: H411; Flam. Liq. 3: H226; STOT SE 3: H335 - Warning 	
CAS: 98-82-8 EC: 202-704-5 Index: 601-024-00-X REACH: 01-2119473983-24XXXX	Cumene⁽²⁾ ATP CLP00		<0,015 %
	Regulation 1272/2008	Aquatic Chronic 2: H411; Asp. Tox. 1: H304; Flam. Liq. 3: H226; STOT SE 3: H335 - Danger 	
CAS: 108-88-3 EC: 203-625-9 Index: 601-021-00-3 REACH: 01-2119471310-51XXXX	Toluene⁽²⁾ ATP CLP00		<0,015 %
	Regulation 1272/2008	Asp. Tox. 1: H304; Flam. Liq. 2: H225; Repr. 2: H361d; Skin Irrit. 2: H315; STOT RE 2: H373; STOT SE 3: H336 - Danger 	
CAS: 71-43-2 EC: 200-753-7 Index: 601-020-00-8 REACH: 01-2119496063-37XXXX	Benzene⁽²⁾ ATP CLP00		<0,015 %
	Regulation 1272/2008	Asp. Tox. 1: H304; Carc. 1A: H350; Eye Irrit. 2: H319; Flam. Liq. 2: H225; Muta. 1B: H340; Skin Irrit. 2: H315; STOT RE 1: H372 - Danger 	
CAS: 107-21-1 EC: 203-473-3 Index: 603-027-00-1 REACH: 01-2119456816-28XXXX	Ethanediol⁽²⁾ ATP CLP00		<0,015 %
	Regulation 1272/2008	Acute Tox. 4: H302 - Warning 	

⁽¹⁾ Voluntarily-listed substance failing to meet any of the criteria set out in Regulation (EU) No. 2015/830

⁽²⁾ Substance with a Union workplace exposure limit

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

**** Changes with regards to the previous
version**

SECTION 4: FIRST AID MEASURES

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product. **By inhalation:**

Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance. **By skin contact:**

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

By eye contact:

SECTION 4: FIRST AID MEASURES (continued)

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

4.2 Most important symptoms and effects, both acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

4.3 Indication of any immediate medical attention and special treatment needed: Non-applicable

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media:

If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO₂).

Unsuitable extinguishing media:

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC. **Additional provisions:**

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8).

Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Destroy any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

For emergency responders:

See section 8.

6.2 Environmental precautions:

Avoid at all cost any type of spillage into an aqueous medium. Contain the product absorbed appropriately in hermetically sealed containers. Notify the relevant authority in case of exposure to the general public or the environment.

6.3 Methods and material for containment and cleaning up: It is

recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections: See
sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling: A.-

Precautions for safe manipulation

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Avoid the evaporation of the product as it contains flammable substances, which could form flammable vapour/air mixtures in the presence of sources of ignition. Control sources of ignition (mobile phones, sparks,...) and transfer at slow speeds to avoid the creation of electrostatic charges. Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations to prevent ergonomic and toxicological risks

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

Due to the danger of this product for the environment it is recommended to use it within an area containing contamination control barriers in case of spillage, as well as having absorbent material in close proximity.

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Minimum Temp.: 5 °C
Maximum Temp.: 50 °C
Maximum time: 60 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

Identification	Occupational exposure limits		
Xylene CAS: 1330-20-7 EC: 215-535-7	IOELV (8h)	50 ppm	221 mg/m ³
	IOELV (STEL)	100 ppm	442 mg/m ³
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	IOELV (8h)	50 ppm	241 mg/m ³
	IOELV (STEL)	150 ppm	723 mg/m ³
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	IOELV (8h)	100 ppm	442 mg/m ³
	IOELV (STEL)	200 ppm	884 mg/m ³
1,2,4-trimethylbenzene CAS: 95-63-6 EC: 202-436-9	IOELV (8h)	20 ppm	100 mg/m ³
	IOELV (STEL)		
Mesitylene CAS: 108-67-8 EC: 203-604-4	IOELV (8h)	20 ppm	100 mg/m ³
	IOELV (STEL)		
Cumene CAS: 98-82-8 EC: 202-704-5	IOELV (8h)	10 ppm	50 mg/m ³
	IOELV (STEL)	50 ppm	250 mg/m ³
Toluene CAS: 108-88-3 EC: 203-625-9	IOELV (8h)	50 ppm	192 mg/m ³
	IOELV (STEL)	100 ppm	384 mg/m ³
Benzene CAS: 71-43-2 EC: 200-753-7	IOELV (8h)	1 ppm	3,25 mg/m ³
	IOELV (STEL)		
Ethanediol CAS: 107-21-1 EC: 203-473-3	IOELV (8h)	20 ppm	52 mg/m ³
	IOELV (STEL)	40 ppm	104 mg/m ³
2-methoxy-1-methylethyl acetate CAS: 108-65-6 EC: 203-603-9	IOELV (8h)	50 ppm	275 mg/m ³
	IOELV (STEL)	100 ppm	550 mg/m ³
Butanone CAS: 78-93-3 EC: 201-159-0	IOELV (8h)	200 ppm	600 mg/m ³
	IOELV (STEL)	300 ppm	900 mg/m ³
acetone	IOELV (8h)	500 ppm	1210 mg/m ³

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

Identification		Occupational exposure limits		
CAS: 67-64-1	EC: 200-662-2	IOELV (STEL)		
Ethylbenzene		IOELV (8h)	100 ppm	442 mg/m ³
CAS: 100-41-4	EC: 202-849-4	IOELV (STEL)	200 ppm	884 mg/m ³
Chlorobenzene		IOELV (8h)	5 ppm	23 mg/m ³
CAS: 108-90-7	EC: 203-628-5	IOELV (STEL)	15 ppm	70 mg/m ³

DNEL (Workers):

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
acetone CAS: 67-64-1 EC: 200-662-2	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	186 mg/kg	Non-applicable
	Inhalation	Non-applicable	2420 mg/m ³	1210 mg/m ³	Non-applicable
Xylene CAS: 1330-20-7 EC: 215-535-7	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	212 mg/kg	Non-applicable
	Inhalation	442 mg/m ³	442 mg/m ³	221 mg/m ³	221 mg/m ³
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	11 mg/kg	Non-applicable	11 mg/kg	Non-applicable
	Inhalation	600 mg/m ³	600 mg/m ³	300 mg/m ³	300 mg/m ³
Butanone CAS: 78-93-3 EC: 201-159-0	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	1161 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	600 mg/m ³	Non-applicable
Butan-2-ol CAS: 78-92-2 EC: 201-158-5	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	405 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	600 mg/m ³	Non-applicable
2-methoxy-1-methylethyl acetate CAS: 108-65-6 EC: 203-603-9	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	796 mg/kg	Non-applicable
	Inhalation	Non-applicable	550 mg/m ³	275 mg/m ³	Non-applicable
zinc oxide CAS: 1314-13-2 EC: 215-222-5	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	83 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	5 mg/m ³	0,5 mg/m ³
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	180 mg/kg	Non-applicable
	Inhalation	Non-applicable	293 mg/m ³	77 mg/m ³	Non-applicable
1,2,4-trimethylbenzene CAS: 95-63-6 EC: 202-436-9	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	16171 mg/kg	Non-applicable
	Inhalation	100 mg/m ³	100 mg/m ³	100 mg/m ³	100 mg/m ³
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	180 mg/kg	Non-applicable
	Inhalation	Non-applicable	293 mg/m ³	77 mg/m ³	Non-applicable
Chlorobenzene	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

CAS: 108-90-7 EC: 203-628-5	Dermal	15 mg/kg	Non-applicable	5 mg/kg	Non-applicable
	Inhalation	70 mg/m ³	Non-applicable	23 mg/m ³	Non-applicable
Mesitylene CAS: 108-67-8 EC: 203-604-4	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	16171 mg/kg	Non-applicable
	Inhalation	100 mg/m ³	100 mg/m ³	100 mg/m ³	100 mg/m ³
Cumene CAS: 98-82-8 EC: 202-704-5	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	15,4 mg/kg	Non-applicable
	Inhalation	Non-applicable	250 mg/m ³	100 mg/m ³	Non-applicable
Toluene CAS: 108-88-3 EC: 203-625-9	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	384 mg/kg	Non-applicable
	Inhalation	384 mg/m ³	384 mg/m ³	192 mg/m ³	192 mg/m ³

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

- CONTINUED ON NEXT PAGE

-

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
Ethanediol CAS: 107-21-1 EC: 203-473-3	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	106 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	Non-applicable	35 mg/m ³

DNEL (General population):

Identification		Short exposure		Long exposure	
		Systemic	Local	Systemic	Local
acetone CAS: 67-64-1 EC: 200-662-2	Oral	Non-applicable	Non-applicable	62 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	62 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	200 mg/m ³	Non-applicable
Xylene CAS: 1330-20-7 EC: 215-535-7	Oral	Non-applicable	Non-applicable	12,5 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	125 mg/kg	Non-applicable
	Inhalation	260 mg/m ³	260 mg/m ³	65,3 mg/m ³	65,3 mg/m ³
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	Oral	2 mg/kg	Non-applicable	2 mg/kg	Non-applicable
	Dermal	6 mg/kg	Non-applicable	6 mg/kg	Non-applicable
	Inhalation	300 mg/m ³	300 mg/m ³	35,7 mg/m ³	35,7 mg/m ³
Butanone CAS: 78-93-3 EC: 201-159-0	Oral	Non-applicable	Non-applicable	31 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	412 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	106 mg/m ³	Non-applicable
Butan-2-ol CAS: 78-92-2 EC: 201-158-5	Oral	Non-applicable	Non-applicable	15 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	203 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	213 mg/m ³	Non-applicable
2-methoxy-1-methylethyl acetate CAS: 108-65-6 EC: 203-603-9	Oral	Non-applicable	Non-applicable	36 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	320 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	33 mg/m ³	33 mg/m ³
zinc oxide CAS: 1314-13-2 EC: 215-222-5	Oral	Non-applicable	Non-applicable	0,83 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	83 mg/kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	2,5 mg/m ³	Non-applicable
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	Oral	Non-applicable	Non-applicable	1,6 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Inhalation	Non-applicable	Non-applicable	15 mg/m ³	Non-applicable
1,2,4-trimethylbenzene CAS: 95-63-6 EC: 202-436-9	Oral	Non-applicable	Non-applicable	15 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	9512 mg/kg	Non-applicable
	Inhalation	29,4 mg/m ³	29,4 mg/m ³	29,4 mg/m ³	29,4 mg/m ³
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	Oral	Non-applicable	Non-applicable	1,6 mg/kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Inhalation	Non-applicable	Non-applicable	15 mg/m ³	Non-applicable
Chlorobenzene CAS: 108-90-7	Oral	3 mg/kg	Non-applicable	3 mg/kg	Non-applicable
	Dermal	3 mg/kg	Non-applicable	3 mg/kg	Non-applicable

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

EC: 203-628-5	Inhalation	1 mg/m ³	Non-applicable	1 mg/m ³	Non-applicable
Mesitylene	Oral	Non-applicable	Non-applicable	15 mg/kg	Non-applicable
CAS: 108-67-8	Dermal	Non-applicable	Non-applicable	9512 mg/kg	Non-applicable
EC: 203-604-4	Inhalation	29,4 mg/m ³	29,4 mg/m ³	29,4 mg/m ³	29,4 mg/m ³
Cumene	Oral	Non-applicable	Non-applicable	5 mg/kg	Non-applicable
CAS: 98-82-8	Dermal	Non-applicable	Non-applicable	1,2 mg/kg	Non-applicable
EC: 202-704-5	Inhalation	Non-applicable	Non-applicable	16,6 mg/m ³	Non-applicable
Toluene	Oral	Non-applicable	Non-applicable	8,13 mg/kg	Non-applicable
CAS: 108-88-3	Dermal	Non-applicable	Non-applicable	226 mg/kg	Non-applicable
EC: 203-625-9	Inhalation	226 mg/m ³	226 mg/m ³	56,5 mg/m ³	56,5 mg/m ³
Ethenediol	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 107-21-1	Dermal	Non-applicable	Non-applicable	53 mg/kg	Non-applicable
EC: 203-473-3	Inhalation	Non-applicable	Non-applicable	Non-applicable	7 mg/m ³

PNEC:

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

- CONTINUED ON NEXT PAGE

-

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Identification				
acetone CAS: 67-64-1 EC: 200-662-2	STP	100 mg/L	Fresh water	10,6 mg/L
	Soil	29,5 mg/kg	Marine water	1,06 mg/L
	Intermittent	21 mg/L	Sediment (Fresh water)	30,4 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	3,04 mg/kg
Xylene CAS: 1330-20-7 EC: 215-535-7	STP	6,58 mg/L	Fresh water	0,327 mg/L
	Soil	2,31 mg/kg	Marine water	0,327 mg/L
	Intermittent	0,327 mg/L	Sediment (Fresh water)	12,46 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	12,46 mg/kg
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	STP	35,6 mg/L	Fresh water	0,18 mg/L
	Soil	0,09 mg/kg	Marine water	0,018 mg/L
	Intermittent	0,36 mg/L	Sediment (Fresh water)	0,981 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	0,098 mg/kg
Butanone CAS: 78-93-3 EC: 201-159-0	STP	709 mg/L	Fresh water	55,8 mg/L
	Soil	22,5 mg/kg	Marine water	55,8 mg/L
	Intermittent	55,8 mg/L	Sediment (Fresh water)	284,74 mg/kg
	Oral	1 g/kg	Sediment (Marine water)	284,7 mg/kg
Butan-2-ol CAS: 78-92-2 EC: 201-158-5	STP	761 mg/L	Fresh water	47,1 mg/L
	Soil	11,58 mg/kg	Marine water	47,1 mg/L
	Intermittent	47,1 mg/L	Sediment (Fresh water)	196,19 mg/kg
	Oral	1 g/kg	Sediment (Marine water)	196,19 mg/kg
2-methoxy-1-methylethyl acetate CAS: 108-65-6 EC: 203-603-9	STP	100 mg/L	Fresh water	0,635 mg/L
	Soil	0,29 mg/kg	Marine water	0,064 mg/L
	Intermittent	6,35 mg/L	Sediment (Fresh water)	3,29 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	0,329 mg/kg
zinc oxide CAS: 1314-13-2 EC: 215-222-5	STP	0,1 mg/L	Fresh water	0,0206 mg/L
	Soil	35,6 mg/kg	Marine water	0,0061 mg/L
	Intermittent	Non-applicable	Sediment (Fresh water)	117,8 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	56,5 mg/kg
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	STP	9,6 mg/L	Fresh water	0,1 mg/L
	Soil	2,68 mg/kg	Marine water	0,01 mg/L
	Intermittent	0,1 mg/L	Sediment (Fresh water)	13,7 mg/kg
	Oral	0,02 g/kg	Sediment (Marine water)	1,37 mg/kg
1,2,4-trimethylbenzene CAS: 95-63-6 EC: 202-436-9	STP	2,41 mg/L	Fresh water	0,12 mg/L
	Soil	2,34 mg/kg	Marine water	0,12 mg/L
	Intermittent	0,12 mg/L	Sediment (Fresh water)	13,56 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	13,56 mg/kg
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	STP	9,6 mg/L	Fresh water	0,1 mg/L
	Soil	2,68 mg/kg	Marine water	0,01 mg/L
	Intermittent	0,1 mg/L	Sediment (Fresh water)	13,7 mg/kg
	Oral	0,02 g/kg	Sediment (Marine water)	1,37 mg/kg
Chlorobenzene	STP	1,4 mg/L	Fresh water	0,032 mg/L

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

CAS: 108-90-7 EC: 203-628-5	Soil	0,166 mg/kg	Marine water	0,003 mg/L
	Intermittent	Non-applicable	Sediment (Fresh water)	0,922 mg/kg
	Oral	0,01 g/kg	Sediment (Marine water)	0,092 mg/kg
Mesitylene CAS: 108-67-8 EC: 203-604-4	STP	2,02 mg/L	Fresh water	0,101 mg/L
	Soil	1,34 mg/kg	Marine water	0,101 mg/L
	Intermittent	0,101 mg/L	Sediment (Fresh water)	7,86 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	7,86 mg/kg
Cumene CAS: 98-82-8 EC: 202-704-5	STP	200 mg/L	Fresh water	0,035 mg/L
	Soil	0,624 mg/kg	Marine water	0,004 mg/L
	Intermittent	0,012 mg/L	Sediment (Fresh water)	3,22 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	0,322 mg/kg

- CONTINUED ON NEXT PAGE

-



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

- CONTINUED ON NEXT PAGE

-



**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Identification				
Toluene CAS: 108-88-3 EC: 203-625-9	STP	13,61 mg/L	Fresh water	0,68 mg/L
	Soil	2,89 mg/kg	Marine water	0,68 mg/L
	Intermittent	0,68 mg/L	Sediment (Fresh water)	16,39 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	16,39 mg/kg
Benzene CAS: 71-43-2 EC: 200-753-7	STP	39 mg/L	Fresh water	1,9 mg/L
	Soil	4,8 mg/kg	Marine water	1,9 mg/L
	Intermittent	1,9 mg/L	Sediment (Fresh water)	33 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	33 mg/kg
Ethanediol CAS: 107-21-1 EC: 203-473-3	STP	199,5 mg/L	Fresh water	10 mg/L
	Soil	1,53 mg/kg	Marine water	1 mg/L
	Intermittent	10 mg/L	Sediment (Fresh water)	37 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	3,7 mg/kg



8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment



As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal. B.- Respiratory protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
 Mandatory respiratory tract protection	Filter mask for gases, vapours and particles		EN 149:2001+A1:2009 EN 405:2002+A1:2010 EN ISO 136:1998	Replace when an increase in resistance to breathing is observed and/or a smell or taste of the contaminant is detected.

C.- Specific protection for the hands

Pictogram	PPE	Labelling	CEN Standard	Remarks
 Mandatory hand protection	Chemical protective gloves (Material: Linear low-density polyethylene (LLDPE), Breakthrough time: > 480 min, Thickness: 0.062 mm)		EN 420:2004+A1:2010	Replace the gloves at any sign of deterioration.

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application. D.- Ocular and facial protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
 Mandatory face protection	Face shield		EN 166:2002 EN 167:2002 EN 168:2002 EN ISO 4007:2018	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing.

E.- Body protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
-----------	-----	-----------	--------------	---------



- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation



**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

 Mandatory complete body protection	Disposable clothing for protection against chemical risks, with antistatic and fireproof properties		EN 1149-1,2,3 EN 13034:2005+A1:2009 EN ISO 139821:2004/A1:2010 EN ISO 6529:2013 EN ISO 6530:2005 EN ISO 13688:2013 EN 464:1994	For professional use only. Clean periodically according to the manufacturer 's instructions.
--	---	---	---	---



- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Pictogram	PPE	Labelling	CEN Standard	Remarks
 Mandatory foot protection	Safety footwear for protection against chemical risk, with antistatic and heat resistant properties	 CAT III	EN ISO 13287:2013 EN ISO 20345:2011 EN 13832-1:2019	Replace boots at any sign of deterioration.

F.- Additional emergency measures

Emergency measure	Standards	Emergency measure	Standards
 Emergency shower	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	 Eyewash stations	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D **Volatile organic compounds:**

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply):	82,69 % weight
V.O.C. density at 20 °C:	635,9 kg/m ³ (635,9 g/L)
Average carbon number:	4,34
Average molecular weight:	77,65 g/mol

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet. **Appearance:**

Physical state at 20 °C: Aerosol
Appearance: Not available Colour: Not available Odour: Not available
Odour threshold: Non-applicable *

Volatility:

Boiling point at atmospheric pressure: -42 - 197 °C (Propellant)
Vapour pressure at 20 °C: 359970 Pa
Vapour pressure at 50 °C: <300000 Pa (300 kPa)
Evaporation rate at 20 °C: Non-applicable *

Product description:

Density at 20 °C: 769 kg/m³
Relative density at 20 °C: 0,77
Dynamic viscosity at 20 °C: Non-applicable * Kinematic viscosity at 20 °C: Non-applicable *
Kinematic viscosity at 40 °C: Non-applicable *
Concentration: Non-applicable * pH: Non-applicable *
Vapour density at 20 °C: Non-applicable *
Partition coefficient n-octanol/water 20 °C: Non-applicable *
Solubility in water at 20 °C: Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

- CONTINUED ON NEXT PAGE

CAR-REP - Acryl Primer Spray paint
CR01010AU-CR01013AU, CR0101031AU-CR0101038AU

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

Solubility properties: Non-applicable * Decomposition temperature: Non-applicable * Melting point/freezing point: Non-applicable * Recipient pressure: 359970 Pa (3,6 bar)

Flammability:

Flash Point: Non-applicable
Flammability (solid, gas): Non-applicable *
Autoignition temperature: 365 °C (Propellant)
Lower flammability limit: 0,8 % Volume
Upper flammability limit: 12 % Volume

Particle characteristics:

Median equivalent diameter: Non-applicable

9.2 Other information:

Information with regard to physical hazard classes:

Explosive properties: Non-applicable *
Oxidising properties: Non-applicable * Corrosive to metals: Non-applicable
* Heat of combustion: Non-applicable *
Aerosols-total percentage (by mass) of flammable Non-applicable * components:

Other safety characteristics:

Surface tension at 20 °C: Non-applicable *
Refraction index: Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

	Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
10.5	Not applicable	Not applicable	Risk of combustion	Avoid direct impact	Not applicable

Incompatible materials:

10.6

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

Hazardous decomposition products:

*** Changes with regards to the previous version*

- CONTINUED ON NEXT PAGE -



Safety data sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

CAR-REP - Acryl Primer Spray paint **CR01010AU-CR01013AU, CR0101031AU-CR0101038AU**

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO₂), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION **

SECTION 11: TOXICOLOGICAL INFORMATION ** (continued)

*** Changes with regards to the previous version*

- CONTINUED ON NEXT PAGE -

CAR-REP - Acryl Primer Spray paint
CR01010AU-CR01013AU, CR0101031AU-CR0101038AU

11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available

Contains glycols. It is recommended not to breathe the vapours for prolonged periods of time due to the possibility of effects that are hazardous to the health.

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure: A- Ingestion (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see section 3. B- Inhalation (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous for inhalation. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous for inhalation. For more information see section 3. C- Contact with the skin and the eyes (acute effect):

- Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous for skin contact. For more information see section 3. - Contact with the eyes: Produces eye damage after contact.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with carcinogenic effects. For more information see section 3.

IARC: Xylene (3); Naphtha (petroleum), hydrotreated heavy, < 0.1 % EC 200-753-7 (3); Ethylbenzene (2B); Cumene (2B); Toluene (3); Lead monoxide (2A); Benzene (1); Ethylbenzene (2B); Solvent naphtha (petroleum), light arom. , < 0.1 % EC 200-753-7 (3)

- Mutagenicity: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with mutagenic effects. For more information see section 3.
- Reproductive toxicity: Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see section 3. E- Sensitizing effects:
- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see section 3.
- Cutaneous: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3. F- Specific target organ toxicity (STOT) - single exposure:

Exposure in high concentration can interfere with the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness. G- Specific target organ toxicity (STOT)-repeated exposure:

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met. However, it does contain substances which are classified as dangerous due to repetitive exposure. For more information see section 3.
- Skin: Repeated exposure may cause skin dryness or cracking H- Aspiration hazard:

Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see section 3. **Other information:** Non-applicable

Specific toxicology information on the substances:

SECTION 11: TOXICOLOGICAL INFORMATION ** (continued)

** Changes with regards to the previous version

- CONTINUED ON NEXT PAGE -

CAR-REP - Acryl Primer Spray paint
CR01010AU-CR01013AU, CR0101031AU-CR0101038AU

Identification	Acute toxicity		Genus
Xylene CAS: 1330-20-7 EC: 215-535-7	LD50 oral	2100 mg/kg	Rat
	LD50 dermal	1100 mg/kg	Rat
	LC50 inhalation	11 mg/L (4 h) (ATEi)	
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	LD50 oral	12789 mg/kg	Rat
	LD50 dermal	14112 mg/kg	Rabbit
	LC50 inhalation	23,4 mg/L (4 h)	Rat
Butane CAS: 106-97-8 EC: 203-448-7	LD50 oral	>2000 mg/kg	
	LD50 dermal	>2000 mg/kg	
	LC50 inhalation	658 mg/L (4 h)	Rat
Propane CAS: 74-98-6 EC: 200-827-9	LD50 oral	>2000 mg/kg	
	LD50 dermal	>2000 mg/kg	
	LC50 inhalation	>5 mg/L (4 h)	
2-methoxy-1-methylethyl acetate CAS: 108-65-6 EC: 203-603-9	LD50 oral	8532 mg/kg	Rat
	LD50 dermal	5100 mg/kg	Rat
	LC50 inhalation	30 mg/L (4 h)	Rat
Butanone CAS: 78-93-3 EC: 201-159-0	LD50 oral	4000 mg/kg	Rat
	LD50 dermal	6400 mg/kg	Rabbit
	LC50 inhalation	23,5 mg/L (4 h)	Rat
Butan-2-ol CAS: 78-92-2 EC: 201-158-5	LD50 oral	>2000 mg/kg	
	LD50 dermal	>2000 mg/kg	
	LC50 inhalation	>20 mg/L (4 h)	
acetone CAS: 67-64-1 EC: 200-662-2	LD50 oral	5800 mg/kg	Rat
	LD50 dermal	7426 mg/kg	Rabbit
	LC50 inhalation	76 mg/L (4 h)	Rat
zinc oxide CAS: 1314-13-2 EC: 215-222-5	LD50 oral	7950 mg/kg	Mouse
	LD50 dermal	>2000 mg/kg	
	LC50 inhalation	>5 mg/L	
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	LD50 oral	3500 mg/kg	Rat
	LD50 dermal	15354 mg/kg	Rabbit
	LC50 inhalation	17,2 mg/L (4 h)	Rat
1,2,4-trimethylbenzene CAS: 95-63-6 EC: 202-436-9	LD50 oral	3400 mg/kg	Rat
	LD50 dermal	3160 mg/kg	Rabbit
	LC50 inhalation	11 mg/L (4 h)	Rat
Ethylbenzene CAS: 100-41-4	LD50 oral	3500 mg/kg	Rat
	LD50 dermal	15354 mg/kg	Rabbit

** Changes with regards to the previous version

- CONTINUED ON NEXT PAGE -

CAR-REP - Acryl Primer Spray paint
CR01010AU-CR01013AU, CR0101031AU-CR0101038AU

EC: 202-849-4	LC50 inhalation	17,2 mg/L (4 h)	Rat
Chlorobenzene CAS: 108-90-7 EC: 203-628-5	LD50 oral	>2000 mg/kg	
	LD50 dermal	>2000 mg/kg	
	LC50 inhalation	11 mg/L (4 h)	Rat
Mesitylene CAS: 108-67-8 EC: 203-604-4	LD50 oral	6000 mg/kg	Rat
	LD50 dermal	>2000 mg/kg	
	LC50 inhalation	>20 mg/L	
Cumene CAS: 98-82-8 EC: 202-704-5	LD50 oral	2700 mg/kg	
	LD50 dermal	>2000 mg/kg	
	LC50 inhalation	>20 mg/L	
Toluene CAS: 108-88-3 EC: 203-625-9	LD50 oral	5580 mg/kg	Rat
	LD50 dermal	12124 mg/kg	Rat
	LC50 inhalation	28,1 mg/L (4 h)	Rat
Benzene CAS: 71-43-2 EC: 200-753-7	LD50 oral	2900 mg/kg	Rat
	LD50 dermal	8263 mg/kg	Rabbit
	LC50 inhalation	44,45 mg/L (4 h)	Rat

*** Changes with regards to the previous version*

- CONTINUED ON NEXT PAGE -

CAR-REP - Acryl Primer Spray

SECTION 11: TOXICOLOGICAL INFORMATION ** (continued)

**CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Identification	Acute toxicity		Genus
Ethenediol CAS: 107-21-1 EC: 203-473-3	LD50 oral	500 mg/kg	Rat
	LD50 dermal	9530 mg/kg	Rabbit
	LC50 inhalation	>20 mg/L	

** Changes with regards to the previous
version

SECTION 12: ECOLOGICAL INFORMATION **

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1 Toxicity:

Acute toxicity:

Identification	Concentration		Species	Genus
acetone CAS: 67-64-1 EC: 200-662-2	LC50	5540 mg/L (96 h)	Oncorhynchus mykiss	Fish
	EC50	8800 mg/L (48 h)	Daphnia pulex	Crustacean
	EC50	3400 mg/L (48 h)	Chlorella pyrenoidosa	Algae
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	LC50	Non-applicable		
	EC50	Non-applicable		
	EC50	675 mg/L (72 h)	Scenedesmus subspicatus	Algae
Butanone CAS: 78-93-3 EC: 201-159-0	LC50	3220 mg/L (96 h)	Pimephales promelas	Fish
	EC50	5091 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	4300 mg/L (168 h)	Scenedesmus quadricauda	Algae
Butan-2-ol CAS: 78-92-2 EC: 201-158-5	LC50	3670 mg/L (96 h)	Pimephales promelas	Fish
	EC50	3750 mg/L (24 h)	Daphnia magna	Crustacean
	EC50	95 mg/L (168 h)	Scenedesmus quadricauda	Algae
2-methoxy-1-methylethyl acetate CAS: 108-65-6 EC: 203-603-9	LC50	161 mg/L (96 h)	Pimephales promelas	Fish
	EC50	481 mg/L (48 h)	Daphnia sp.	Crustacean
	EC50	Non-applicable		
zinc oxide CAS: 1314-13-2 EC: 215-222-5	LC50	0.82 mg/L (96 h)	Oncorhynchus kisutch	Fish
	EC50	3.4 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	Non-applicable		
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	LC50	42.3 mg/L (96 h)	Pimephales promelas	Fish
	EC50	75 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	63 mg/L (3 h)	Chlorella vulgaris	Algae
1,2,4-trimethylbenzene CAS: 95-63-6 EC: 202-436-9	LC50	7.72 mg/L (96 h)	Pimephales promelas	Fish
	EC50	6.14 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	Non-applicable		

** Changes with regards to the previous
version

SECTION 12: ECOLOGICAL INFORMATION ** (continued)

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Identification	Concentration		Species	Genus
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	LC50	42.3 mg/L (96 h)	Pimephales promelas	Fish
	EC50	75 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	63 mg/L (3 h)	Chlorella vulgaris	Algae
Chlorobenzene CAS: 108-90-7 EC: 203-628-5	LC50	7.4 mg/L (96 h)	Lepomis macrochirus	Fish
	EC50	19.9 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	12.5 mg/L (96 h)	Selenastrum capricornutum	Algae
Mesitylene CAS: 108-67-8 EC: 203-604-4	LC50	12.5 mg/L (96 h)	Carassius auratus	Fish
	EC50	50 mg/L (24 h)	Daphnia magna	Crustacean
	EC50	53 mg/L (48 h)	Scenedesmus subspicatus	Algae
Cumene CAS: 98-82-8 EC: 202-704-5	LC50	2.7 mg/L (96 h)	Salmo gairdneri	Fish
	EC50	10.8 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	2.6 mg/L (72 h)	Selenastrum capricornutum	Algae
Toluene CAS: 108-88-3 EC: 203-625-9	LC50	5.5 mg/L (96 h)	Oncorhynchus kisutch	Fish
	EC50	3.78 mg/L (48 h)	Ceriodaphnia dubia	Crustacean
	EC50	Non-applicable		
Benzene CAS: 71-43-2 EC: 200-753-7	LC50	5.9 mg/L (96 h)	Oncorhynchus mykiss	Fish
	EC50	66 mg/L (24 h)	Artemia salina	Crustacean
	EC50	29 mg/L (72 h)	Pseudokirchneriella subcapitata	Algae
Ethanediol CAS: 107-21-1 EC: 203-473-3	LC50	53000 mg/L (96 h)	Pimephales promelas	Fish
	EC50	51000 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	24000 mg/L (168 h)	Selenastrum capricornutum	Algae

Chronic toxicity:

Identification	Concentration		Species	Genus
acetone CAS: 67-64-1 EC: 200-662-2	NOEC	Non-applicable		
	NOEC	2212 mg/L	Daphnia magna	Crustacean
Xylene CAS: 1330-20-7 EC: 215-535-7	NOEC	1.3 mg/L	Oncorhynchus mykiss	Fish
	NOEC	1.17 mg/L	Ceriodaphnia dubia	Crustacean
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	NOEC	Non-applicable		
	NOEC	23.2 mg/L	Daphnia magna	Crustacean
2-methoxy-1-methylethyl acetate CAS: 108-65-6 EC: 203-603-9	NOEC	47.5 mg/L	Oryzias latipes	Fish
	NOEC	100 mg/L	Daphnia magna	Crustacean
zinc oxide CAS: 1314-13-2 EC: 215-222-5	NOEC	0.44 mg/L	Oncorhynchus mykiss	Fish
	NOEC	0.031 mg/L	Daphnia magna	Crustacean
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	NOEC	Non-applicable		
	NOEC	0.96 mg/L	Ceriodaphnia dubia	Crustacean

**** Changes with regards to the previous version**

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

SECTION 12: ECOLOGICAL INFORMATION ** (continued)

Identification	Concentration	Species	Genus
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	NOEC	Non-applicable	
	NOEC	0.96 mg/L	Ceriodaphnia dubia Crustacean
Chlorobenzene CAS: 108-90-7 EC: 203-628-5	NOEC	4.8 mg/L	Danio rerio Fish
	NOEC	0.32 mg/L	Daphnia magna Crustacean
Mesitylene CAS: 108-67-8 EC: 203-604-4	NOEC	0.277 mg/L	N/A Fish
	NOEC	0.4 mg/L	Daphnia magna Crustacean
Cumene CAS: 98-82-8 EC: 202-704-5	NOEC	0.38 mg/L	Pimephales promelas Fish
	NOEC	0.35 mg/L	Daphnia magna Crustacean

12.2 Persistence and degradability:

Identification	Degradability	Biodegradability
acetone CAS: 67-64-1 EC: 200-662-2	BOD5	Non-applicable Concentration 100 mg/L
	COD	Non-applicable Period 28 days
	BOD5/COD	Non-applicable % Biodegradable 96 %
Xylene CAS: 1330-20-7 EC: 215-535-7	BOD5	Non-applicable Concentration Non-applicable
	COD	Non-applicable Period 28 days
	BOD5/COD	Non-applicable % Biodegradable 88 %
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	BOD5	Non-applicable Concentration Non-applicable
	COD	Non-applicable Period 5 days
	BOD5/COD	Non-applicable % Biodegradable 84 %
Butanone CAS: 78-93-3 EC: 201-159-0	BOD5	2,03 g O2/g Concentration Non-applicable
	COD	2,31 g O2/g Period 20 days
	BOD5/COD	0,88 % Biodegradable 89 %
Butan-2-ol CAS: 78-92-2 EC: 201-158-5	BOD5	0 g O2/g Concentration 100 mg/L
	COD	0 g O2/g Period 14 days
	BOD5/COD	0,75 % Biodegradable 73,5 %
2-methoxy-1-methylethyl acetate	BOD5	Non-applicable Concentration 785 mg/L

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

CAS: 108-65-6 EC: 203-603-9	COD	Non-applicable	Period	8 days
	BOD5/COD	Non-applicable	% Biodegradable	100 %
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	14 days
	BOD5/COD	Non-applicable	% Biodegradable	90 %
1,2,4-trimethylbenzene CAS: 95-63-6 EC: 202-436-9	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	28 days
	BOD5/COD	Non-applicable	% Biodegradable	18 %

*** Changes with regards to the previous version*

SECTION 12: ECOLOGICAL INFORMATION ** (continued)

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Identification	Degradability		Biodegradability	
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	14 days
	BOD5/COD	Non-applicable	% Biodegradable	90 %
Chlorobenzene CAS: 108-90-7 EC: 203-628-5	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	28 days
	BOD5/COD	Non-applicable	% Biodegradable	0 %
Mesitylene CAS: 108-67-8 EC: 203-604-4	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	14 days
	BOD5/COD	Non-applicable	% Biodegradable	0 %
Cumene CAS: 98-82-8 EC: 202-704-5	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	14 days
	BOD5/COD	Non-applicable	% Biodegradable	40 %
Toluene CAS: 108-88-3 EC: 203-625-9	BOD5	2,5 g O ₂ /g	Concentration	100 mg/L
	COD	Non-applicable	Period	14 days
	BOD5/COD	Non-applicable	% Biodegradable	100 %
Benzene CAS: 71-43-2 EC: 200-753-7	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	14 days
	BOD5/COD	Non-applicable	% Biodegradable	40 %
Ethanediol CAS: 107-21-1 EC: 203-473-3	BOD5	0,47 g O ₂ /g	Concentration	100 mg/L
	COD	1,29 g O ₂ /g	Period	14 days
	BOD5/COD	0,36	% Biodegradable	90 %
12.3 Bioaccumulative potential:				
Identification			Bioaccumulation potential	
			BCF	1
			Pow Log	-0.24

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

acetone CAS: 67-64-1 EC: 200-662-2	Potential	Low
Butane CAS: 106-97-8 EC: 203-448-7	BCF	33
	Pow Log	2.89
	Potential	Moderate
Propane CAS: 74-98-6 EC: 200-827-9	BCF	13
	Pow Log	2.86
	Potential	Low
Xylene CAS: 1330-20-7 EC: 215-535-7	BCF	9
	Pow Log	2.77
	Potential	Low

*** Changes with regards to the previous version*

SECTION 12: ECOLOGICAL INFORMATION ** (continued)

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Identification	Bioaccumulation potential	
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	BCF	4
	Pow Log	1.78
	Potential	Low
Butanone CAS: 78-93-3 EC: 201-159-0	BCF	3
	Pow Log	0.29
	Potential	Low
Butan-2-ol CAS: 78-92-2 EC: 201-158-5	BCF	3
	Pow Log	0.61
	Potential	Low
2-methoxy-1-methylethyl acetate CAS: 108-65-6 EC: 203-603-9	BCF	1
	Pow Log	0.43
	Potential	Low
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	BCF	1
	Pow Log	3.15
	Potential	Low
1,2,4-trimethylbenzene CAS: 95-63-6 EC: 202-436-9	BCF	154
	Pow Log	3.78
	Potential	High
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	BCF	1
	Pow Log	3.15
	Potential	Low
Chlorobenzene CAS: 108-90-7 EC: 203-628-5	BCF	22
	Pow Log	2.84
	Potential	Low
Mesitylene CAS: 108-67-8 EC: 203-604-4	BCF	182
	Pow Log	3.42
	Potential	High
Cumene CAS: 98-82-8 EC: 202-704-5	BCF	120
	Pow Log	3.66
	Potential	High
Toluene CAS: 108-88-3 EC: 203-625-9	BCF	90
	Pow Log	2.73
	Potential	Moderate
Benzene CAS: 71-43-2 EC: 200-753-7	BCF	4
	Pow Log	2.13
	Potential	Low

*** Changes with regards to the previous version*

SECTION 12: ECOLOGICAL INFORMATION ** (continued)

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Identification	Bioaccumulation potential	
Ethanediol CAS: 107-21-1 EC: 203-473-3	BCF	10
	Pow Log	-1.36
	Potential	Low

12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
acetone CAS: 67-64-1 EC: 200-662-2	Koc	1	Henry	2,93 Pa·m ³ /mol
	Conclusion	Very High	Dry soil	Yes
	Surface tension	2,304E-2 N/m (25 °C)	Moist soil	Yes
Butane CAS: 106-97-8 EC: 203-448-7	Koc	900	Henry	96258,75 Pa·m ³ /mol
	Conclusion	Low	Dry soil	Yes
	Surface tension	1,187E-2 N/m (25 °C)	Moist soil	Yes
Propane CAS: 74-98-6 EC: 200-827-9	Koc	460	Henry	71636,78 Pa·m ³ /mol
	Conclusion	Moderate	Dry soil	Yes
	Surface tension	7,02E-3 N/m (25 °C)	Moist soil	Yes
Xylene CAS: 1330-20-7 EC: 215-535-7	Koc	202	Henry	524,86 Pa·m ³ /mol
	Conclusion	Moderate	Dry soil	Yes
	Surface tension	Non-applicable	Moist soil	Yes
N-butyl acetate CAS: 123-86-4 EC: 204-658-1	Koc	Non-applicable	Henry	Non-applicable
	Conclusion	Non-applicable	Dry soil	Non-applicable
	Surface tension	2,478E-2 N/m (25 °C)	Moist soil	Non-applicable
Butanone CAS: 78-93-3 EC: 201-159-0	Koc	30	Henry	5,77 Pa·m ³ /mol
	Conclusion	Very High	Dry soil	Yes
	Surface tension	2,396E-2 N/m (25 °C)	Moist soil	Yes
Butan-2-ol CAS: 78-92-2 EC: 201-158-5	Koc	Non-applicable	Henry	Non-applicable
	Conclusion	Non-applicable	Dry soil	Non-applicable

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

	Surface tension	2,433E-2 N/m (25 °C)	Moist soil	Non-applicable
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	Koc	520	Henry	798,44 Pa·m ³ /mol
	Conclusion	Moderate	Dry soil	Yes
	Surface tension	2,859E-2 N/m (25 °C)	Moist soil	Yes
1,2,4-trimethylbenzene CAS: 95-63-6 EC: 202-436-9	Koc	537	Henry	624,16 Pa·m ³ /mol
	Conclusion	Low	Dry soil	Yes
	Surface tension	2,919E-2 N/m (25 °C)	Moist soil	Yes
Ethylbenzene CAS: 100-41-4 EC: 202-849-4	Koc	520	Henry	798,44 Pa·m ³ /mol
	Conclusion	Moderate	Dry soil	Yes
	Surface tension	2,859E-2 N/m (25 °C)	Moist soil	Yes

*** Changes with regards to the previous version*

SECTION 12: ECOLOGICAL INFORMATION ** (continued)

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Identification	Absorption/desorption		Volatility	
Chlorobenzene CAS: 108-90-7 EC: 203-628-5	Koc	Non-applicable	Henry	Non-applicable
	Conclusion	Non-applicable	Dry soil	Non-applicable
	Surface tension	3,293E-2 N/m (25 °C)	Moist soil	Non-applicable
Mesitylene CAS: 108-67-8 EC: 203-604-4	Koc	1445	Henry	888,62 Pa·m ³ /mol
	Conclusion	Low	Dry soil	Yes
	Surface tension	2,805E-2 N/m (25 °C)	Moist soil	Yes
Cumene CAS: 98-82-8 EC: 202-704-5	Koc	Non-applicable	Henry	Non-applicable
	Conclusion	Non-applicable	Dry soil	Non-applicable
	Surface tension	2,769E-2 N/m (25 °C)	Moist soil	Non-applicable
Toluene CAS: 108-88-3 EC: 203-625-9	Koc	178	Henry	672,8 Pa·m ³ /mol
	Conclusion	Moderate	Dry soil	Yes
	Surface tension	2,793E-2 N/m (25 °C)	Moist soil	Yes
Benzene CAS: 71-43-2 EC: 200-753-7	Koc	Non-applicable	Henry	Non-applicable
	Conclusion	Non-applicable	Dry soil	Non-applicable
	Surface tension	2,821E-2 N/m (25 °C)	Moist soil	Non-applicable
Ethandiol CAS: 107-21-1 EC: 203-473-3	Koc	0	Henry	1,327E-1 Pa·m ³ /mol
	Conclusion	Very High	Dry soil	No
	Surface tension	4,989E-2 N/m (25 °C)	Moist soil	No

12.5 Results of PBT and vPvB assessment:

Product fails to meet PBT/vPvB criteria

12.6 Other adverse effects:

Not described

*** Changes with regards to the previous version*

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
16 05 04*	gases in pressure containers (including halons) containing hazardous substances	Dangerous

Type of waste (Regulation (EU) No 1357/2014):

HP14 Ecotoxic, HP3 Flammable, HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity, HP4 Irritant — skin irritation and eye damage

Waste management (disposal and evaluation):

SECTION 13: DISPOSAL CONSIDERATIONS (continued)

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommend disposal down the drain. See paragraph 6.2. **Regulations**

related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to ADR 2021 and RID 2021:



14.1 UN number:

14.2 UN proper shipping name:

14.3 Transport hazard class(es):

UN1950

Labels:

AEROSOLS, flammable

14.4 Packing group:

2

14.5 Environmental hazards:

2.1

14.6 Special precautions for user

Special regulations:

N/A

No

Tunnel restriction code:

Physico-Chemical properties:

190, 327, 344, 625

Limited quantities:

D

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:

see section 9

1 L

Non-applicable

- CONTINUED ON NEXT PAGE

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Transport of dangerous goods by sea:	UN1950
With regard to IMDG 39-18:	AEROSOLS, flammable
14.1 UN number:	2
14.2 UN proper shipping name:	2.1
14.3 Transport hazard class(es):	N/A
Labels:	No
14.4 Packing group:	63, 959, 190, 277, 327, 344
14.5 Marine pollutant:	F-D, S-U see
14.6 Special precautions for user	section 9
Special regulations:	1 L
EmS Codes:	Non-applicable
Physico-Chemical properties:	Non-applicable
Limited quantities:	
Segregation group:	
14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:	
Transport of dangerous goods by air:	
With regard to IATA/ICAO 2021:	



SECTION 14: TRANSPORT INFORMATION (continued)

14.1 UN number:	UN1950
14.2 UN proper shipping name:	AEROSOLS, flammable
14.3 Transport hazard class(es):	2
Labels:	2.1
14.4 Packing group:	N/A
14.5 Environmental hazards:	No
14.6 Special precautions for user	see section 9 Non-applicable
Physico-Chemical properties:	
14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:	



SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: Non-applicable

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Contains Benzene **Seveso III**:

Section	Description	Lower-tier requirements	Upper-tier requirements
P3a	FLAMMABLE AEROSOLS	150	500

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc):

SECTION 15: REGULATORY INFORMATION (continued)

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

Regulation (EU) 2019/1148 on the marketing and use of explosives precursors: Contains acetone. Product under the provisions of Article 9. However, products that contain explosives precursors only to such a small extent and in such complex mixtures that the extraction of the explosives precursors is technically extremely difficult should be excluded from the scope of this Regulation. Shall not be used in:

—ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,
—tricks and jokes,

—games for one or more participants, or any article intended to be used as such, even with ornamental aspects.

Contains Lead monoxide. 1. Shall not be placed on the market or used in any individual part of jewellery articles if the concentration of lead ; (b) internal components of watch timepieces inaccessible to consumers; (c) non-synthetic or reconstructed precious and semiprecious stones (CN code 7103 , as established by Regulation (EEC) No 2658/87), unless they have been treated with lead or its compounds or mixtures containing these substances; (d) enamels, defined as vitrifiable mixtures resulting from the fusion, vitrification or sintering of minerals melted at a temperature of at least 500 °C. 5. By way of derogation, paragraph 1 shall not apply to jewellery articles placed on the market for the first time before 9 October 2013 and jewellery articles produced before 10 December 1961. 6. By 9 October 2017, the Commission shall re-evaluate paragraphs 1 to 5 of this entry in the light of new scientific information, including the availability of alternatives and the migration of lead from the articles referred to in paragraph 1 and, if appropriate, modify this entry accordingly. 7. Shall not be placed on the market or used in articles supplied to the general public, if the concentration of lead (expressed as metal) in those articles or accessible parts thereof is equal to or greater than 0,05 % by weight, and those articles or accessible parts thereof may, during normal or reasonably foreseeable conditions of use, be placed in the mouth by children. That limit shall not apply where it can be demonstrated that the rate of lead release from such an article or any such accessible part of an article, whether coated or uncoated, does not exceed 0,05 µg/cm² per hour (equivalent to 0,05 µg/g/h), and, for coated articles, that the coating is sufficient to ensure that this release rate is not exceeded for a period of at least two years of normal or reasonably foreseeable conditions of use of the article. For the purposes of this paragraph, it is considered that an article or accessible part of an article may be placed in the mouth by children if it is smaller than 5 cm in one dimension or has a detachable or protruding part of that size. 8. By way of derogation, paragraph 7 shall not apply to: (a) jewellery articles covered by paragraph 1; (b) crystal glass as defined in Annex I (categories 1, 2, 3 and 4) to Directive 69/493/EEC; (c) non-synthetic or reconstructed precious and semiprecious stones (CN code 7103 as established by Regulation (EEC) No 2658/87) unless they have been treated with lead or its compounds or mixtures containing these substances; (d) enamels, defined as vitrifiable mixtures resulting from the fusion, vitrification or sintering of mineral melted at a temperature of at least 500 °C; (e) keys and locks, including padlocks; (f) musical instruments; (g) articles and parts of articles comprising brass alloys, if the concentration of lead (expressed as metal) in the brass alloy does not exceed 0,5 % by weight; (h) the tips of writing instruments; (i) religious articles; (j) portable zinc-carbon batteries and button cell batteries; (k) articles within the scope of: (i) Directive 94/62/EC; (ii) Regulation (EC) No 1935/2004; (iii) Directive 2009/48/EC of the European Parliament and of the Council (*15); (iv) Directive 2011/65/EU of the European Parliament and of the Council (*16) 9. By 1 July 2019, the Commission shall re-evaluate paragraphs 7 and 8(e), (f), (i) and (j) of this entry in the light of new scientific information, including the availability of alternatives and the migration of lead from the articles referred to in paragraph 7, including the requirement on coating integrity, and, if appropriate, modify this entry accordingly. 10. By way of derogation paragraph 7 shall not apply to articles placed on the market for the first time before 1 June 2016. **Specific provisions in terms of protecting people or the environment:**

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

Other legislation:

The product could be affected by sectorial legislation

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION **

Legislation related to safety data sheets:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (Regulation (EC) No 2015/830).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

*** Changes with regards to the previous version*

SECTION 16: OTHER INFORMATION ** (continued)

- CONTINUED ON NEXT PAGE



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

COMPOSITION/INFORMATION ON INGREDIENTS (SECTION 3, SECTION 11, SECTION

12):

- New declared substances

- Benzene (71-43-2)
- Chlorobenzene (108-90-7)
- Cumene (98-82-8)
- Ethanediol (107-21-1)
- Mesitylene (108-67-8)
- Toluene (108-88-3)
- Ethylbenzene (100-41-4)

- Removed substances

- Solvent naphtha (petroleum), light arom., < 0.1 % EC 200-753-7 (64742-95-6)

CLP Regulation (EC) No 1272/2008 (SECTION 2, SECTION 16):

- Hazard statements
- Supplementary information

Texts of the legislative phrases mentioned in section 2:

H336: May cause drowsiness or dizziness.

H412: Harmful to aquatic life with long lasting effects.

H229: Pressurised container: May burst if heated.

H222: Extremely flammable aerosol.

H319: Causes serious eye irritation.

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3 **CLP Regulation (EC) No 1272/2008:**

Acute Tox. 4: H302 - Harmful if swallowed.

Acute Tox. 4: H312+H332 - Harmful in contact with skin or if inhaled.

Acute Tox. 4: H332 - Harmful if inhaled.

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

Carc. 1A: H350 - May cause cancer.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Flam. Gas 1A: H220 - Extremely flammable gas.

Flam. Liq. 2: H225 - Highly flammable liquid and vapour.

Flam. Liq. 3: H226 - Flammable liquid and vapour.

Muta. 1B: H340 - May cause genetic defects.

Press. Gas: H280 - Contains gas under pressure, may explode if heated.

Repr. 2: H361d - Suspected of damaging the unborn child.

Skin Irrit. 2: H315 - Causes skin irritation.

STOT RE 1: H372 - Causes damage to organs through prolonged or repeated exposure.

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure (Inhalation).

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure.

STOT SE 3: H335 - May cause respiratory irritation.

STOT SE 3: H336 - May cause drowsiness or dizziness.

Classification procedure:

STOT SE 3: Calculation method

Aquatic Chronic 3: Calculation method

Aerosol 1: Calculation method

Aerosol 1: Calculation method

Eye Irrit. 2: Calculation method

Advice related to training:

Minimal training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product. **Principal**

bibliographical sources: <http://echa.europa.eu> <http://eur-lex.europa.eu>

Abbreviations and acronyms:

- CONTINUED ON NEXT PAGE

-



Safety data
sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

**CAR-REP - Acryl Primer Spray
paint
CR01010AU-CR01013AU, CR0101031AU-
CR0101038AU**

*** Changes with regards to the previous
version*

- CONTINUED ON NEXT PAGE

-



Safety data sheet

This SDS is an English translation of Regulation (EU) n° 2015/830, without any country-specific legislation

CAR-REP - Acryl Primer Spray paint **CR01010AU-CR01013AU, CR0101031AU-CR0101038AU**

SECTION 16: OTHER INFORMATION ** (continued)

ADR: European agreement concerning the international carriage of dangerous goods by road
IMDG: International maritime dangerous goods code
IATA: International Air Transport Association
ICAO: International Civil Aviation Organisation
COD: Chemical Oxygen Demand
BOD5: 5day biochemical oxygen demand
BCF: Bioconcentration factor
LD50: Lethal Dose 50
LC50: Lethal Concentration 50
EC50: Effective concentration 50
LogPOW: Octanolwater partition coefficient
Koc: Partition coefficient of organic carbon
UFI: unique formula identifier
IARC: International Agency for Research on Cancer

*** Changes with regards to the previous version*

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

- END OF SAFETY DATA SHEET -