

# SAFETY DATA SHEET according to Regulation 1907/2006



Product name: **6116 Bumper Paint**

Creation date: **16.11.2018** · Revision: **20.11.2018** · Version: **1**

## SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product identifier

Product name

**6116 Bumper Paint**



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

Relevant identified uses

Sectors of use:

[SU3] Industrial uses.

[SU22] Professional use.

Chemical products categories:

[PC9a] Coatings and paints, thinners, paint removers.

Uses advised against

[SU21] Consumer uses.

### 1.3. Details of the supplier of the safety data sheet

Supplier

SILCO, D.O.O.

Address: Šentrupert 5 a, 3303 Gomilsko, Slovenia

Phone: +386 3 703 3180

Fax: +386 3 703 3188

E-mail: n.cvilak@silco-automotive.com

Point of contact for safety info: Nejc Cvilak

### 1.4. Emergency telephone number

Emergency

112

Supplier

+386 3 703 3180

## SECTION 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

Flam. Liq. 3; H226 Flammable liquid and vapour.

Skin Irrit. 2; H315 Causes skin irritation.

Eye Dam. 1; H318 Causes serious eye damage.

STOT SE 3; H335 May cause respiratory irritation.

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

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## 2.2 Label elements

### 2.2.1. Labelling according to Regulation (EC) No 1272/2008 [CLP]



Signal word: **Danger**

H226 Flammable liquid and vapour.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H335 May cause respiratory irritation.

H373 May cause damage to organs through prolonged or repeated exposure.

EUH208 Contains methyl methacrylate; Poly(oxy-1,2- ethandiyloxy)- $\alpha$ -(2Z)- 3carboxy-1-oxo-2- propenyl]- $\omega$ - hydroxy-, C9-11-alkyl ethers; n-butyl methacrylate. May produce an allergic reaction.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P370 + P378 In case of fire: Use powder for extinction.

P403 + P235 Store in a well-ventilated place. Keep cool.

### 2.2.2. Contains:

xylene (CAS: 1330-20-7, EC: 215-535-7, Index: 601-022-00-9)

butan-1-ol (CAS: 71-36-3, EC: 200-751-6, Index: 603-004-00-6)

ethylbenzene (CAS: 100-41-4, EC: 202-849-4, Index: 601-023-00-4)

2-methylpropan-1-ol (CAS: 78-83-1, EC: 201-148-0, Index: 603-108-00-1)

### 2.2.3. Special provisions

Special hazards are not known or expected.

## 2.3. Other hazards

The substances in the mixture are not classified as persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB).

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

For mixtures see 3.2.

### 3.2. Mixtures

Name	CAS EC Index	%	Classification according to Regulation (EC) No 1272/2008 (CLP)	Specific Conc. Limits	REACH Registration No.
xylene [C]	1330-20-7 215-535-7 601-022-00-9	≥40-<50	Flam. Liq. 3; H226 Asp. Tox. 1; H304 Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Acute Tox. 4; H332 STOT SE 3; H335 STOT RE 2; H373		01-2119488216-32

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Name	CAS EC Index	%	Classification according to Regulation (EC) No 1272/2008 (CLP)	Specific Conc. Limits	REACH Registration No.
butan-1-ol	71-36-3 200-751-6 603-004-00-6	≥5-<7	Flam. Liq. 3; H226 Acute Tox. 4; H302 Skin Irrit. 2; H315 Eye Dam. 1; H318 STOT SE 3; H335 STOT SE 3; H336		01-2119484630-38
ethylbenzene	100-41-4 202-849-4 601-023-00-4	≥3-<5	Flam. Liq. 2; H225 Asp. Tox. 1; H304 Acute Tox. 4; H332 STOT RE 2; H373 Aquatic Chronic 3; H412		01-2119489370-35
n-butyl acetate	123-86-4 204-658-1 607-025-00-1	≥3-<5	Flam. Liq. 3; H226 STOT SE 3; H336 EUH066		01-2119485493-29
2-methoxy-1-methylethyl acetate	108-65-6 203-603-9 607-195-00-7	≥1-<3	Flam. Liq. 3; H226		01-2119475791-29
butylglycol acetate	112-07-2 203-933-3 607-038-00-2	≥0,5-<1	Acute Tox. 4; H302 Acute Tox. 4; H312 Acute Tox. 4; H332		01-2119475112-47
1-methoxy-2-propanol	107-98-2 203-539-1 603-064-00-3	≥0,5-<1	Flam. Liq. 3; H226 STOT SE 3; H336		01-2119457435-35
2-methylpropan-1-ol	78-83-1 201-148-0 603-108-00-1	≥0,5-<1	Flam. Liq. 3; H226 Skin Irrit. 2; H315 Eye Dam. 1; H318 STOT SE 3; H335 STOT SE 3; H336		01-2119484609-23
methyl methacrylate [D]	80-62-6 201-297-1 607-035-00-6	≥0,25-<0,5	Flam. Liq. 2; H225 Skin Irrit. 2; H315 Skin Sens. 1; H317 STOT SE 3; H335		01-2119452498-28
Poly(oxy-1,2- ethandiyloxy-1-oxo-2-propenyl)-ω-hydroxy-, C9-11-alkyl ethers	709014-50-6 945-964-1 -	≥0,1-<0,249	Skin Sens. 1; H317		-
ethylbenzene	100-41-4 202-849-4 601-023-00-4	≥0,1-<0,249	Flam. Liq. 2; H225 Asp. Tox. 1; H304 Acute Tox. 4; H332 STOT RE 2; H373 (hearing organs)		01-2119489370-35
n-butyl methacrylate [D]	97-88-1 202-615-1 607-033-00-5	≥0,1-<0,249	Flam. Liq. 3; H226 Skin Irrit. 2; H315 Skin Sens. 1; H317 Eye Irrit. 2; H319 STOT SE 3; H335		01-2119486394-28
toluene	108-88-3 203-625-9 601-021-00-3	0,01-0,1	Flam. Liq. 2; H225 Asp. Tox. 1; H304 Skin Irrit. 2; H315 STOT SE 3; H336 Repr. 2; H361d STOT RE 2; H373		01-2119471310-51

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Name	CAS EC Index	%	Classification according to Regulation (EC) No 1272/2008 (CLP)	Specific Conc. Limits	REACH Registration No.
maleic anhydride	108-31-6 203-571-6 607-096-00-9	0,01-0,1	Acute Tox. 4; H302 Skin Corr. 1B; H314 Skin Sens. 1; H317 Resp. Sens. 1; H334		01-2119472428-31
formaldehyde [B, D]	50-00-0 200-001-8 605-001-00-5	<0,01	Acute Tox. 3; H301 Acute Tox. 3; H311 Skin Corr. 1B; H314 Skin Sens. 1; H317 Acute Tox. 3; H331 Muta. 2; H341 Carc. 1B; H350	Skin Corr. 1B; H314: C ≥ 25 % Skin Irrit. 2; H315: 5 % ≤ C < 25 % Skin Sens. 1; H317: C ≥ 0,2 % Eye Irrit. 2; H319: 5 % ≤ C < 25 % STOT SE 3; H335: C ≥ 5 %	01-2119488953-20

## Notes for substances:

<b>B</b>	<p>Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations.</p> <p>In Part 3 entries with Note B have a general designation of the following type: "nitric acid ... %".</p> <p>In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis.</p>
<b>C</b>	<p>Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers.</p> <p>In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.</p>
<b>D</b>	<p>Certain substances which are susceptible to spontaneous polymerisation or decomposition are generally placed on the market in a stabilised form. It is in this form that they are listed in Part 3.</p> <p>However, such substances are sometimes placed on the market in a non-stabilised form. In this case, the supplier must state on the label the name of the substance followed by the words "non-stabilised".</p>

## SECTION 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

#### General notes

When in doubt or if feeling unwell seek medical assistance. Show the safety data sheet and label to the physician. Never give anything by mouth to an unconscious person. Place patient in recovery position and ensure airway patency.

#### Following inhalation

Remove patient to fresh air - move out of dangerous area. In case of unconsciousness bring patient into stable side position and seek medical attention. Seek medical help immediately. If breathing is irregular or respiratory arrest occurs provide artificial respiration. Keep at rest in a position comfortable for breathing.

#### Following skin contact

Take off all contaminated clothing. Wash affected skin areas thoroughly with plenty of water and soap. Immediately obtain professional medical help! Wash the body thoroughly (shower or bath).

#### Following eye contact

If the patient is wearing contact lenses, remove them immediately. Immediately flush eyes with running water, keeping eyelids apart. Protect the damaged eye. Consult a physician immediately!

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## Following ingestion

Do not induce vomiting! Immediately consult a doctor. Show the physician the safety data sheet or label. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person.

## **4.2. Most important symptoms and effects, both acute and delayed**

### Inhalation

Coughing, sneezing, nasal discharge, labored breathing.  
Can cause irritation of respiratory system.

### Skin contact

Contact with skin may cause irritation (redness, itching).  
May cause sensitisation by skin contact.

### Eye contact

Redness, pain, burning sensation, tearing, can cause permanent damage to the eyes.

### Ingestion

May cause abdominal discomfort.  
May cause nausea/vomiting and diarrhea.  
Irritates mucous membranes in the mouth, throat, esophagus and in gastrointestinal area.  
If ingested, may cause burns of the mouth and throat, as well as perforation of the esophagus and stomach.

## **4.3. Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

## **SECTION 5. FIREFIGHTING MEASURES**

### **5.1. Extinguishing media**

#### Suitable extinguishing media

Fire extinguishing powder.

#### Unsuitable extinguishing media

No special precautions required.

### **5.2. Special hazards arising from the substance or mixture**

#### Hazardous combustion products

In case of a fire toxic gases can be generated; do not inhale gases/smoke. In case of heating or fire dense black smoke is generated.

### **5.3. Advice for firefighters**

#### Protective actions

Prolonged heating can cause an explosion. Vapours can form explosive mixtures with air. In case of fire or heating do not breathe fumes/vapours. Cool containers at risk with water spray. If possible remove containers from endangered area. Prevent spillage of extinguishing agents into sewers and water courses.

#### Special protective equipment for firefighters

Firefighters should wear appropriate protective clothing for firefighters (including helmets, protective boots and gloves) (EN 469) and self-contained breathing apparatus (SCBA) with a full face-piece (EN 137).

#### Additional information

Contaminated extinguishing agents must be disposed of in accordance with the regulations; do not allow to reach the sewage system.

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## SECTION 6. ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

##### **Protective equipment**

Use personal protective equipment (Section 8).

##### **Emergency procedures**

Ensure adequate ventilation. Keep away from sources of ignition and/or heat; No smoking! Prevent access to unprotected personnel. No action shall be taken involving any personal risk or without suitable training. Evacuate the danger zone. Do not breathe vapour or mist. Avoid contact with skin, eyes and clothing. Do not use open fire and keep away all sources of ignition.

#### 6.1.2. For emergency responders

Use personal protective equipment.

### 6.2. Environmental precautions

Do not allow product to reach water/drains/sewage systems or permeable soil. In case of release into the environment, inform the relevant authorities.

### 6.3. Methods and material for containment and cleaning up

#### 6.3.1. For containment

Stem the spill if this does not pose risks.

#### 6.3.2. For cleaning up

Absorb product (with inert material), collect it in special container and dispose it to a licensed hazardous-waste disposal contractor. Clean contaminated area with plenty of water. Use spark-proof tools. Ventilate the premises. Prevent release into the sewer, water, basements or confined areas.

#### 6.3.3. Other information

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### 6.4. Reference to other sections

See also Sections 8 and 13.

## SECTION 7. HANDLING AND STORAGE

### 7.1. Precautions for safe handling

#### 7.1.1. Protective measures

##### **Measures to prevent fire**

Ensure adequate ventilation. Take precautionary measures against static discharges. Keep away from sources of ignition - no smoking. Use spark-proof tools. Vapours are heavier than air and spread along the floor. They form explosive mixtures with air. Do not reuse the empty container. Before carrying out transfer operations make sure that the tank does not contain residues of incompatible substances.

##### **Measures to prevent aerosol and dust generation**

Use general or local exhaust ventilation to prevent inhaling vapours and aerosols.

##### **Measures to protect the environment**

Do not discharge into drains, surface water and soil. After use immediately close container tightly.

#### 7.1.2. Advice on general occupational hygiene

Do not eat, drink or smoke while working. Do not breathe vapours/mist. Use good personal hygiene practices – wash hands at breaks and when done working with material. Avoid contact with skin, eyes and clothes. Remove contaminated clothes and wash them before reuse. Wear suitable protective equipment; see Section 8. Contaminated clothing should be changed before entering eating areas.

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## 7.2. Conditions for safe storage, including any incompatibilities

### 7.2.1. Technical measures and storage conditions

Store in accordance with local regulations. Protect from open fire, heat and direct sunlight. Keep away from food, drink and animal feeding stuffs. Keep away from oxidising substances. Keep away from sources of ignition - no smoking. Keep in a cool, dry and well ventilated place. Storage temperature < 20 °C.

### 7.2.2. Packaging materials

Store only in original container.

### 7.2.3. Requirements for storage rooms and vessels

Close opened containers after use. Put the containers upright to prevent from leaking. Do not store in unlabelled containers.

### 7.2.4. Storage class

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### 7.2.5. Further information on storage conditions

-

## 7.3. Specific end use(s)

### Recommendations

-

### Industrial sector specific solutions

-

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

#### 8.1.1. Occupational exposure limit values

Name (CAS)	Limit values		Short-term exposure limit		Remarks	Biological Tolerance Values
	ml/m <sup>3</sup> (ppm)	mg/m <sup>3</sup>	ml/m <sup>3</sup> (ppm)	mg/m <sup>3</sup>		
Butan-1-ol (71-36-3)	-	-	50	154	Sk	
2-Butoxyethyl acetate (112-07-2)	20	133	50	332	Sk	
Butyl acetate (123-86-4)	150	724	200	966		
Ethylbenzene (100-41-4)	100	441	125	552	Sk	
Formaldehyde (50-00-0)	2	2,5	2	2,5		
Maleic anhydride (108-31-6)	-	1	-	3	Sen	
1-Methoxypropan-2-ol (107-98-2)	100	375	150	560	Sk	
1-Methoxypropyl acetate (108-65-6)	50	274	100	548	Sk	
Methyl methacrylate (80-62-6)	50	208	100	416		
2-Methylpropan-1-ol (78-83-1)	50	154	75	231		
Toluene (108-88-3)	50	191	100	384	Sk	
Xylene, o-,m-,p- or mixed isomers (1330-20-7)	50	220	100	441	Sk, BMGV	650 mmol methyl hippuric acid/mol creatinine in urine - Post shift

#### 8.1.2. Information on monitoring procedures

BS EN 14042:2003 Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents. BS EN 482:2012+A1:2015 Workplace exposure. General requirements for the performance of procedures for the measurement of chemical agents. BS EN 689:2018 Workplace exposure. Measurement of exposure by inhalation to chemical agents. Strategy for testing compliance with occupational exposure limit values.

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## 8.1.3. DNEL/DMEL values

### For components

Name	Type	Exposure route	Exposure frequency	Value	Remark
xylene (1330-20-7)	Worker	inhalation	long term (systemic effects)	221 mg/m <sup>3</sup>	
xylene (1330-20-7)	Worker	inhalation	short term (systemic effects)	442 mg/m <sup>3</sup>	
xylene (1330-20-7)	Worker	inhalation	long term (local effects)	221 mg/m <sup>3</sup>	
xylene (1330-20-7)	Worker	inhalation	short term (local effects)	442 mg/m <sup>3</sup>	
xylene (1330-20-7)	Worker	dermal	long term (systemic effects)	212 mg/kg bw/day	
xylene (1330-20-7)	Consumer	inhalation	long term (systemic effects)	65,3 mg/m <sup>3</sup>	
xylene (1330-20-7)	Consumer	inhalation	short term (systemic effects)	260 mg/m <sup>3</sup>	
xylene (1330-20-7)	Consumer	inhalation	long term (local effects)	65,3 mg/m <sup>3</sup>	
xylene (1330-20-7)	Consumer	inhalation	short term (local effects)	260 mg/m <sup>3</sup>	
xylene (1330-20-7)	Consumer	dermal	long term (systemic effects)	125 mg/kg bw/day	
xylene (1330-20-7)	Consumer	oral	long term (systemic effects)	12,5 mg/kg bw/day	
n-butyl acetate (123-86-4)	Worker	inhalation	long term (systemic effects)	300 mg/m <sup>3</sup>	
n-butyl acetate (123-86-4)	Worker	inhalation	short term (systemic effects)	600 mg/m <sup>3</sup>	
n-butyl acetate (123-86-4)	Worker	inhalation	long term (local effects)	300 mg/m <sup>3</sup>	
n-butyl acetate (123-86-4)	Worker	inhalation	short term (local effects)	600 mg/m <sup>3</sup>	
n-butyl acetate (123-86-4)	Worker	dermal	long term (systemic effects)	11 mg/kg bw/day	
n-butyl acetate (123-86-4)	Worker	dermal	short term (systemic effects)	11 mg/kg bw/day	
n-butyl acetate (123-86-4)	Consumer	inhalation	long term (systemic effects)	35,7 mg/m <sup>3</sup>	
n-butyl acetate (123-86-4)	Consumer	inhalation	short term (systemic effects)	300 mg/m <sup>3</sup>	
n-butyl acetate (123-86-4)	Consumer	inhalation	long term (local effects)	35,7 mg/m <sup>3</sup>	
n-butyl acetate (123-86-4)	Consumer	inhalation	short term (local effects)	300 mg/m <sup>3</sup>	
n-butyl acetate (123-86-4)	Consumer	dermal	long term (systemic effects)	6 mg/kg bw/day	
n-butyl acetate (123-86-4)	Consumer	dermal	short term (systemic effects)	6 mg/kg bw/day	
n-butyl acetate (123-86-4)	Consumer	oral	long term (systemic effects)	2 mg/kg bw/day	
n-butyl acetate (123-86-4)	Consumer	oral	short term (systemic effects)	2 mg/kg bw/day	
2-methoxy-1-methylethyl acetate (108-65-6)	Worker	inhalation	long term (systemic effects)	275 mg/m <sup>3</sup>	
2-methoxy-1-methylethyl acetate (108-65-6)	Worker	inhalation	short term (local effects)	550 mg/m <sup>3</sup>	



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2-methoxy-1-methylethyl acetate (108-65-6)	Worker	dermal	long term (systemic effects)	796 mg/kg bw/day
2-methoxy-1-methylethyl acetate (108-65-6)	Consumer	inhalation	long term (systemic effects)	33 mg/m <sup>3</sup>
2-methoxy-1-methylethyl acetate (108-65-6)	Consumer	inhalation	short term (local effects)	33 mg/m <sup>3</sup>
2-methoxy-1-methylethyl acetate (108-65-6)	Consumer	dermal	long term (systemic effects)	320 mg/kg bw/day
2-methoxy-1-methylethyl acetate (108-65-6)	Consumer	oral	long term (systemic effects)	36 mg/kg bw/day
2-methoxy-1-methylethyl acetate (108-65-6)	Consumer	oral	short term (systemic effects)	500 mg/kg bw/day
butylglycol acetate (112-07-2)	Worker	inhalation	long term (systemic effects)	133 mg/m <sup>3</sup>
butylglycol acetate (112-07-2)	Worker	inhalation	short term (local effects)	333 mg/m <sup>3</sup>
butylglycol acetate (112-07-2)	Worker	dermal	long term (systemic effects)	169 mg/kg bw/day
butylglycol acetate (112-07-2)	Worker	dermal	short term (systemic effects)	120 mg/kg bw/day
butylglycol acetate (112-07-2)	Consumer	inhalation	long term (systemic effects)	80 mg/m <sup>3</sup>
butylglycol acetate (112-07-2)	Consumer	inhalation	short term (local effects)	200 mg/m <sup>3</sup>
butylglycol acetate (112-07-2)	Consumer	dermal	long term (systemic effects)	102 mg/kg bw/day
butylglycol acetate (112-07-2)	Consumer	dermal	short term (systemic effects)	72 mg/kg bw/day
butylglycol acetate (112-07-2)	Consumer	oral	long term (systemic effects)	8,6 mg/kg bw/day
butylglycol acetate (112-07-2)	Consumer	oral	short term (systemic effects)	36 mg/kg bw/day
1-methoxy-2-propanol (107-98-2)	Worker	inhalation	long term (systemic effects)	369 mg/m <sup>3</sup>
1-methoxy-2-propanol (107-98-2)	Worker	inhalation	short term (systemic effects)	553,5 mg/m <sup>3</sup>
1-methoxy-2-propanol (107-98-2)	Worker	inhalation	short term (local effects)	553,5 mg/m <sup>3</sup>
1-methoxy-2-propanol (107-98-2)	Worker	dermal	long term (systemic effects)	183 mg/kg bw/day
1-methoxy-2-propanol (107-98-2)	Consumer	inhalation	long term (systemic effects)	43,9 mg/m <sup>3</sup>
1-methoxy-2-propanol (107-98-2)	Consumer	dermal	long term (systemic effects)	78 mg/kg bw/day
1-methoxy-2-propanol (107-98-2)	Consumer	oral	short term (systemic effects)	33 mg/kg bw/day
2-methylpropan-1-ol (78-83-1)	Worker	inhalation	long term (local effects)	310 mg/m <sup>3</sup>
2-methylpropan-1-ol (78-83-1)	Consumer	inhalation	long term (local effects)	55 mg/m <sup>3</sup>
toluene (108-88-3)	Worker	inhalation	long term (systemic effects)	192 mg/m <sup>3</sup>
toluene (108-88-3)	Worker	inhalation	short term (systemic effects)	384 mg/m <sup>3</sup>
toluene (108-88-3)	Worker	inhalation	long term (local effects)	192 mg/m <sup>3</sup>
toluene (108-88-3)	Worker	inhalation	short term (local effects)	384 mg/m <sup>3</sup>

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toluene (108-88-3)	Worker	dermal	long term (systemic effects)	384 mg/kg bw/day
toluene (108-88-3)	Consumer	inhalation	long term (systemic effects)	56,5 mg/m <sup>3</sup>
toluene (108-88-3)	Consumer	inhalation	short term (systemic effects)	226 mg/m <sup>3</sup>
toluene (108-88-3)	Consumer	inhalation	long term (local effects)	56,5 mg/m <sup>3</sup>
toluene (108-88-3)	Consumer	inhalation	short term (local effects)	226 mg/m <sup>3</sup>
toluene (108-88-3)	Consumer	dermal	long term (systemic effects)	226 mg/kg bw/day
toluene (108-88-3)	Consumer	oral	long term (systemic effects)	8,13 mg/kg bw/day

## 8.1.4. PNEC values

### For components

Name	Exposure route	Value	Remark
xylene (1330-20-7)	fresh water	0,327 mg/L	
xylene (1330-20-7)	water, intermittent release	0,327 mg/L	fresh water
xylene (1330-20-7)	marine water	0,327 mg/L	
xylene (1330-20-7)	water treatment plant	6,58 mg/L	
xylene (1330-20-7)	fresh water sediment	12,46 mg/kg	dry weight
xylene (1330-20-7)	marine water sediment	12,46 mg/kg	dry weight
xylene (1330-20-7)	soil	2,31 mg/kg	dry weight
n-butyl acetate (123-86-4)	fresh water	0,18 mg/L	
n-butyl acetate (123-86-4)	water, intermittent release	0,36 mg/L	fresh water
n-butyl acetate (123-86-4)	marine water	0,018 mg/L	
n-butyl acetate (123-86-4)	water treatment plant	35,6 mg/L	
n-butyl acetate (123-86-4)	fresh water sediment	0,981 mg/kg	dry weight
n-butyl acetate (123-86-4)	marine water sediment	0,098 mg/kg	dry weight
n-butyl acetate (123-86-4)	soil	0,09 mg/kg	dry weight
2-methoxy-1-methylethyl acetate (108-65-6)	fresh water	0,635 mg/L	
2-methoxy-1-methylethyl acetate (108-65-6)	water, intermittent release	6,35 mg/L	fresh water
2-methoxy-1-methylethyl acetate (108-65-6)	marine water	0,064 mg/L	
2-methoxy-1-methylethyl acetate (108-65-6)	water treatment plant	100 mg/L	
2-methoxy-1-methylethyl acetate (108-65-6)	fresh water sediment	3,29 mg/kg	dry weight
2-methoxy-1-methylethyl acetate (108-65-6)	marine water sediment	0,329 mg/kg	dry weight
2-methoxy-1-methylethyl acetate (108-65-6)	soil	0,29 mg/kg	dry weight
butylglycol acetate (112-07-2)	fresh water	0,304 mg/L	
butylglycol acetate (112-07-2)	water, intermittent release	0,56 mg/L	fresh water
butylglycol acetate (112-07-2)	marine water	0,03 mg/L	
butylglycol acetate (112-07-2)	water treatment plant	90 mg/L	
butylglycol acetate (112-07-2)	fresh water sediment	2,03 mg/kg	dry weight
butylglycol acetate (112-07-2)	marine water sediment	0,203 mg/kg	dry weight
butylglycol acetate (112-07-2)	soil	0,415 mg/kg	dry weight
butylglycol acetate (112-07-2)	food chain	60 mg/kg	oral
1-methoxy-2-propanol (107-98-2)	fresh water	10 mg/L	
1-methoxy-2-propanol (107-98-2)	water, intermittent release	100 mg/L	fresh water
1-methoxy-2-propanol (107-98-2)	marine water	1 mg/L	

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1-methoxy-2-propanol (107-98-2)	water treatment plant	100 mg/L	
1-methoxy-2-propanol (107-98-2)	fresh water sediment	52,3 mg/kg	dry weight
1-methoxy-2-propanol (107-98-2)	marine water sediment	5,2 mg/kg	dry weight
1-methoxy-2-propanol (107-98-2)	soil	4,59 mg/kg	dry weight
2-methylpropan-1-ol (78-83-1)	fresh water	0,4 mg/L	
2-methylpropan-1-ol (78-83-1)	water, intermittent release	11 mg/L	fresh water
2-methylpropan-1-ol (78-83-1)	marine water	0,04 mg/L	
2-methylpropan-1-ol (78-83-1)	water treatment plant	10 mg/L	
2-methylpropan-1-ol (78-83-1)	fresh water sediment	1,56 mg/kg	dry weight
2-methylpropan-1-ol (78-83-1)	marine water sediment	0,156 mg/kg	dry weight
2-methylpropan-1-ol (78-83-1)	soil	0,076 mg/kg	dry weight
toluene (108-88-3)	fresh water	0,68 mg/L	
toluene (108-88-3)	water, intermittent release	0,68 mg/L	fresh water
toluene (108-88-3)	marine water	0,68 mg/L	
toluene (108-88-3)	water treatment plant	13,61 mg/L	
toluene (108-88-3)	fresh water sediment	16,39 mg/kg	dry weight
toluene (108-88-3)	marine water sediment	16,39 mg/kg	dry weight
toluene (108-88-3)	soil	2,89 mg/kg	dry weight

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering control

#### Substance/mixture related measures to prevent exposure during identified uses

Do not breathe vapours/aerosols. Use good personal hygiene practices – wash hands at breaks and when done working with material. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke while working. Avoid contact with skin, eyes and clothes.

#### Organisational measures to prevent exposure

Remove all contaminated clothes immediately and wash them before reuse.

#### Technical measures to prevent exposure

Provide good ventilation and local exhaust in areas with increased concentration. Keep away from food, drink and animal feeding stuffs.

### 8.2.2. Personal protective equipment

#### Eye and face protection

Tightly sealed safety glasses (EN 166) in combination with face and eyes shield(EN 166). Prescription glasses are not considered as protection.

#### Hand protection

Protective gloves (EN 374). The penetration time is determined by the protective glove manufacturer and must be observed. Observe the manufacturer's instructions regarding the use, storage, maintenance and replacement of gloves. In case of damage or at the first signs of wear and tear, change the gloves immediately. The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

#### Appropriate materials

Material	Thickness	Penetration Time	Remark
PVC			
Neoprene			
Rubber gloves			

#### Skin protection

Protective work clothing resistant to liquid chemicals (EN 14605).

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## Respiratory protection

In case of insufficient ventilation wear suitable respiratory protection. Wear suitable protective breathing mask (EN 136) with filter A2-P2 (EN 14387). For dust/gas/ vapor concentrations above the applicable filter limit, in case of oxygen concentrations below 17% or in vague conditions, autonomous self-contained breathing apparatus should be used, according to standard EN 137, EN 138.

## Thermal hazards

-

### 8.2.3. Environmental exposure controls

#### Technical measures to prevent exposure

Do not allow product to reach drains, sewage systems or ground water.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

-	<b>Physical state:</b>	liquid
-	<b>Colour:</b>	black
-	<b>Odour:</b>	solvent like

### Important health, safety and environmental information

-	<b>pH</b>	No information.
-	<b>Melting point/freezing point</b>	No information.
-	<b>Initial boiling point/boiling range</b>	No information.
-	<b>Flash point</b>	25 °C
-	<b>Evaporation rate</b>	No information.
-	<b>Flammability (solid, gas)</b>	No information.
-	<b>Explosion limits (vol%)</b>	No information.
-	<b>Vapour pressure</b>	No information.
-	<b>Vapour density</b>	> 1
-	<b>Density</b>	<b>Density:</b> 1,02 kg/L
-	<b>Solubility</b>	<b>Water:</b> Insoluble <b>n-octane:</b> Soluble <b>Oil:</b> Soluble
-	<b>Partition coefficient</b>	No information.
-	<b>Auto-ignition temperature</b>	No information.
-	<b>Decomposition temperature</b>	No information.
-	<b>Viscosity</b>	<b>kinematic:</b> 14 s (Ford 8)
-	<b>Explosive properties</b>	No information.
-	<b>Oxidising properties</b>	No information.

### 9.2. Other information

-	<b>Weight organic solvents</b>	670,54 g/l (VOC)
-	<b>Remarks:</b>	

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## SECTION 10. STABILITY AND REACTIVITY

### 10.1. Reactivity

Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

Product is stable under normal conditions of use, recommended handling and storage conditions.

### 10.3. Possibility of hazardous reactions

Vapours and air can form flammable or explosive mixtures.

### 10.4. Conditions to avoid

Protect from heat, direct sunlight, open fire, sparks.

### 10.5. Incompatible materials

Oxidants. Reducing agents.

### 10.6. Hazardous decomposition products

Under normal use conditions no hazardous decomposition products are expected. In case of fire/explosion vapours/gases that pose a health hazard are released.

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## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### (a) Acute toxicity

Name	Exposure route	Type	Species	Time	Value	Method	Remark
xylene (1330-20-7)	inhalation	LC <sub>50</sub>	rat	4 h	20 mg/l		
xylene (1330-20-7)	oral	LD <sub>50</sub>	mouse		5627 mg/kg		
xylene (1330-20-7)	dermal	LD <sub>50</sub>	rabbit		> 5000 mg/kg		
butan-1-ol (71-36-3)	oral	LD <sub>50</sub>	rat		790 mg/kg		
butan-1-ol (71-36-3)	dermal	LD <sub>50</sub>	rabbit		3400 mg/kg		
butan-1-ol (71-36-3)	inhalation	LC <sub>50</sub>	rat				
ethylbenzene (100-41-4)	oral	LD <sub>50</sub>	rat		3500 mg/kg		
ethylbenzene (100-41-4)	dermal	LD <sub>50</sub>	rabbit		5000 mg/kg		
ethylbenzene (100-41-4)	inhalation	LC <sub>50</sub>	rat	4 h	4000 ppm		
n-butyl acetate (123-86-4)	inhalation	LC <sub>50</sub>	rat	4 h	> 21,2 mg/l		
n-butyl acetate (123-86-4)	oral	LD <sub>50</sub>	rat		10760 mg/kg		
n-butyl acetate (123-86-4)	dermal	LD <sub>50</sub>	rabbit		> 14000 mg/kg		
2-methoxy-1-methylethyl acetate (108-65-6)	oral	LD <sub>50</sub>	mouse		8532 mg/kg		
2-methoxy-1-methylethyl acetate (108-65-6)	dermal	LD <sub>50</sub>	rabbit		5001 mg/kg		
2-methoxy-1-methylethyl acetate (108-65-6)	inhalation	LC <sub>50</sub>	mouse	4 h	> 35,7 mg/l		
butylglycol acetate (112-07-2)	oral	LD <sub>50</sub>	rat		1880 mg/kg		
butylglycol acetate (112-07-2)	dermal	LD <sub>50</sub>	rabbit		1500 mg/kg		
butylglycol acetate (112-07-2)	inhalation	LC <sub>50</sub>	rat	4 h	> 400 ppm		
1-methoxy-2-propanol (107-98-2)	oral	LD <sub>50</sub>	rat		3700 mg/kg		
1-methoxy-2-propanol (107-98-2)	dermal	LD <sub>50</sub>	rabbit		10000 mg/kg		
1-methoxy-2-propanol (107-98-2)	inhalation	LC <sub>50</sub>	rat	4 h	> 31,59 mL/L		
2-methylpropan-1-ol (78-83-1)	inhalation	LC <sub>50</sub>	rat	6 h	> 18,18 mg/l		
2-methylpropan-1-ol (78-83-1)	oral	LD <sub>50</sub>	rat		> 2460 mg/kg		
2-methylpropan-1-ol (78-83-1)	dermal	LD <sub>50</sub>	rabbit		> 2460 mg/kg		
methyl methacrylate (80-62-6)	oral	LD <sub>50</sub>	rat		7300 mg/kg		
ethylbenzene (100-41-4)	oral	LD <sub>50</sub>	rat		3500 mg/kg		
ethylbenzene (100-41-4)	dermal	LD <sub>50</sub>	rabbit		5000 mg/kg		
ethylbenzene (100-41-4)	inhalation	LC <sub>50</sub>	rat	4 h	4000 ppm		
toluene (108-88-3)	oral	LD <sub>50</sub>	rat		> 4328 mg/kg		
toluene (108-88-3)	dermal	LD <sub>50</sub>	rabbit		12124 mg/kg		
toluene (108-88-3)	inhalation	LC <sub>50</sub>	rat	4 h	5060 ppm		
toluene (108-88-3)	inhalation	LC <sub>50</sub>	rat	4 h	28,1 mg/l		
formaldehyde (50-00-0)	oral	LD <sub>50</sub>	rat		100 mg/kg		
formaldehyde (50-00-0)	dermal	LD <sub>50</sub>	rabbit		> 270 mg/kg		
formaldehyde (50-00-0)	inhalation	LC <sub>50</sub>	rat	4 h	0,55 mg/l		

**Additional information:** The product is not classified for acute toxicity.

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## (b) Skin corrosion/irritation

Name	Species	Time	Result	Method	Remark
2-methoxy-1-methylethyl acetate (108-65-6)			Irritating.		
2-methylpropan-1-ol (78-83-1)			Irritating.		
toluene (108-88-3)			Irritating.		

**Additional information:** Causes skin irritation.

## (c) Serious eye damage/irritation

Name	Species	Time	Result	Method	Remark
2-methoxy-1-methylethyl acetate (108-65-6)			Irritating.		
2-methylpropan-1-ol (78-83-1)			Irritating.		
toluene (108-88-3)			Irritating.		

**Additional information:** Causes serious eye damage.

## (d) Respiratory or skin sensitisation

**Additional information:** It contains at least one ingredient that can cause sensitisation. Can cause allergic reaction.

## (e) (Germ cell) mutagenicity

No information.

## (f) Carcinogenicity

No information.

## (g) Reproductive toxicity

Name	Reproductive toxicity type	Type	Species	Time	Value	Result	Method	Remark
toluene (108-88-3)	Reproductive toxicity					Positive.		

## Summary of evaluation of the CMR properties

The product is not classified as carcinogenic, mutagenic or toxic for reproduction.

## (h) STOT-single exposure

**Additional information:** May cause respiratory irritation.

## (i) STOT-repeated exposure

Name	Exposure route	Type	Species	Time	Organ	Value	Result	Method	Remark
toluene (108-88-3)	-	-					Category 2		

**Additional information:** May cause damage to organs through prolonged or repeated exposure.

## (j) Aspiration hazard

**Additional information:** Aspiration hazard: Not classified.

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## SECTION 12. ECOLOGICAL INFORMATION

### 12.1. Toxicity

#### 12.1.1. Acute (short-term) toxicity

##### For components

Substance (CAS Nr.)	Type	Value	Exposure time	Species	Organism	Method	Remark
xylene (1330-20-7)	EC <sub>50</sub>	1 mg/L	24 h	<i>Daphnia</i>			
	EC <sub>50</sub>	4,36 mg/L	73 h	algae			
	LC <sub>50</sub>	2,6 mg/L	96 h	fish			
	NOEC	0,44 mg/L	73 h	algae			
ethylbenzene (100-41-4)	EC <sub>50</sub>	1,7 mg/L	96 h	algae			
	EC <sub>50</sub>	2,6 mg/L	72 h	algae			
	LC <sub>50</sub>	4,2 mg/L	96 h	fish			
	EC <sub>50</sub>	2 mg/L	48 h	<i>Daphnia</i>			
n-butyl acetate (123-86-4)	LC <sub>50</sub>	62 mg/L	96 h	fish			
	EC <sub>50</sub>	205 mg/L	48 h	<i>Daphnia</i>			
2-methoxy-1-methylethyl acetate (108-65-6)	LC <sub>50</sub>	180 mg/L	96 h	fish			
	EC <sub>50</sub>	380 mg/L	48 h	<i>Daphnia</i>			
	EC <sub>50</sub>	2000 mg/L	72 h	algae			
butylglycol acetate (112-07-2)	LC <sub>50</sub>	28 mg/L	96 h	fish			
	EC <sub>50</sub>	1570 mg/L	72 h	<i>Daphnia</i>			
	EC <sub>50</sub>	37 mg/L	48 h	algae			
1-methoxy-2-propanol (107-98-2)	LC <sub>50</sub>	> 4600 mg/L	96 h	fish			
	EC <sub>50</sub>	23300 mg/L	48 h	<i>Daphnia</i>			
toluene (108-88-3)	EC <sub>50</sub>	12,5 mg/L	72 h	algae	<i>Pseudokirchneriella subcapitata</i>		
	EC <sub>50</sub>	433 mg/L	96 h	algae	<i>Pseudokirchneriella subcapitata</i>		
	LC <sub>50</sub>	12,6 mg/L	96 h	fish	<i>Pimephales promelas</i>		
	LC <sub>50</sub>	28,2 mg/L	96 h	fish	<i>Poecilia reticulata</i>		
	EC <sub>50</sub>	5,5 mg/L	48 h	crustacea	<i>Daphnia magna</i>		

#### 12.1.2. Chronic (long-term) toxicity

##### For components

Substance (CAS Nr.)	Type	Value	Exposure time	Species	Organism	Method	Remark
xylene (1330-20-7)	NOEC	1,57 mg/l	21 days	<i>Daphnia</i>			
	NOEC	1,4 mg/l	56 days	fish			

### 12.2. Persistence and degradability

#### 12.2.1. Abiotic degradation, physical- and photo-chemical elimination

No information.



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## 12.2.2. Biodegradation

### **For components**

Substance (CAS Nr.)	Type	Rate	Time	Evaluation	Method	Remark
n-butyl acetate (123-86-4)	biodegradability	83 %	28 days	readily biodegradable		

## **12.3. Bioaccumulative potential**

### 12.3.1. Partition coefficient

No information.

### 12.3.2. Bioconcentration factor (BCF)

No information.

## **12.4. Mobility in soil**

### 12.4.1. Known or predicted distribution to environmental compartments

No information.

### 12.4.2. Surface tension

No information.

### 12.4.3. Adsorption/Desorption

No information.

## **12.5. Results of PBT and vPvB assessment**

No evaluation.

## **12.6. Other adverse effects**

No information.

## **12.7. Additional information**

### **For product**

Do not allow to reach ground water, water courses or sewage system.

Product is not classified as dangerous for environment.

### **For components**

#### **Substance: xylene**

Readily biodegradable.

#### **Substance: 2-methoxy-1-methylethyl acetate**

Readily biodegradable.

Bioaccumulation is not expected.

Evaporates quickly.

#### **Substance: 2-methylpropan-1-ol**

Readily biodegradable.

## **SECTION 13. DISPOSAL CONSIDERATIONS**

### **13.1. Waste treatment methods**

#### 13.1.1. Product / Packaging disposal

##### **Waste chemical**

Dispose of in accordance with applicable waste disposal regulation. Disposal must be made according to official regulations: deliver it to authorised collector/remover/transformer of hazardous waste. Do not allow product to reach drains/sewage systems.

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## Packaging

Dispose of in accordance with applicable waste disposal regulation. Uncleaned containers are classified as hazardous waste - they should be handled in the same manner as the contents. Deliver completely emptied containers to approved waste disposal authorities. Uncleaned containers should not be perforated, cut or welded. Empty containers represent a fire hazard as they may contain flammable product residues and vapour.

### 13.1.2. Waste treatment-relevant information

-

### 13.1.3. Sewage disposal-relevant information

-

### 13.1.4. Other disposal recommendations

-

## SECTION 14. TRANSPORT INFORMATION

### 14.1. UN number

UN 1263

### 14.2. UN proper shipping name

PAINT

### 14.3. Transport hazard class(es)

3

### 14.4. Packing group

III

### 14.5. Environmental hazards

NO.

### 14.6. Special precautions for user

#### Limited quantities

5 L

#### Tunnel restriction code

(D/E)

#### IMDG flashpoint

25 °C, c.c.

#### IMDG EmS

F-E, S-E



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

Goods may not be carried in bulk in bulk containers, containers or vehicles.

## SECTION 15. REGULATORY INFORMATION

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

- Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (including last amendment Commission Regulation (EU) 2015/830)

- Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures

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## 15.1.1. Information according 2004/42/EC about limitation of emissions of volatile organic compounds (VOC-guideline)

EU limit values and category: B(e) 840 g/l. VOC Content: 650 g/l

## 15.1.2. Special instructions

Seveso P5c: FLAMMABLE LIQUIDS.

## **15.2. Chemical Safety Assessment**

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

## **SECTION 16. OTHER INFORMATION**

### Indication of changes

-

### Abbreviations and acronyms

ATE - Acute Toxicity Estimate  
ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road  
ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
CEN - European Committee for Standardisation  
C&L - Classification and Labelling  
CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008  
CAS# - Chemical Abstracts Service number  
CMR - Carcinogen, Mutagen, or Reproductive Toxicant  
CSA - Chemical Safety Assessment  
CSR - Chemical Safety Report  
DMEL - Derived Minimal Effect Level  
DNEL - Derived No Effect Level  
DPD - Dangerous Preparations Directive 1999/45/EC  
DSD - Dangerous Substances Directive 67/548/EEC  
DU - Downstream User  
EC - European Community  
ECHA - European Chemicals Agency  
EC-Number - EINECS and ELINCS Number (see also EINECS and ELINCS)  
EEA - European Economic Area (EU + Iceland, Liechtenstein and Norway)  
EEC - European Economic Community  
EINECS - European Inventory of Existing Commercial Substances  
ELINCS - European List of notified Chemical Substances  
EN - European Standard  
EQS - Environmental Quality Standard  
EU - European Union  
Euphrac - European Phrase Catalogue  
EWC - European Waste Catalogue (replaced by LoW – see below)  
GES - Generic Exposure Scenario  
GHS - Globally Harmonized System  
IATA - International Air Transport Association  
ICAO-TI - Technical Instructions for the Safe Transport of Dangerous Goods by Air  
IMDG - International Maritime Dangerous Goods  
IMSBC - International Maritime Solid Bulk Cargoes  
IT - Information Technology  
IUCLID - International Uniform Chemical Information Database  
IUPAC - International Union for Pure Applied Chemistry  
JRC - Joint Research Centre  
Kow - octanol-water partition coefficient  
LC<sub>50</sub> - Lethal Concentration to 50 % of a test population  
LD<sub>50</sub> - Lethal Dose to 50% of a test population (Median Lethal Dose)  
LE - Legal Entity  
LoW - List of Wastes (see <http://ec.europa.eu/environment/waste/framework/list.htm>)  
LR - Lead Registrant  
M/I - Manufacturer / Importer  
MS - Member States

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MSDS - Material Safety Data Sheet  
OC - Operational Conditions  
OECD - Organization for Economic Co-operation and Development  
OEL - Occupational Exposure Limit  
OJ - Official Journal  
OR - Only Representative  
OSHA - European Agency for Safety and Health at work  
PBT - Persistent, Bioaccumulative and Toxic substance  
PEC - Predicted Effect Concentration  
PNEC(s) - Predicted No Effect Concentration(s)  
PPE - Personal Protection Equipment  
(Q)SAR - Qualitative Structure Activity Relationship  
REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006  
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail  
RIP - REACH Implementation Project  
RMM - Risk Management Measure  
SCBA - Self-Contained Breathing Apparatus  
SDS - Safety data sheet  
SIEF - Substance Information Exchange Forum  
SME - Small and Medium sized Enterprises  
STOT - Specific Target Organ Toxicity  
(STOT) RE - Repeated Exposure  
(STOT) SE - Single Exposure  
SVHC - Substances of Very High Concern  
UN - United Nations  
vPvB - Very Persistent and Very Bioaccumulative

## Key literature references and sources for data

-

## List of relevant H phrases

H225 Highly flammable liquid and vapour.  
H226 Flammable liquid and vapour.  
H301 Toxic if swallowed.  
H302 Harmful if swallowed.  
H304 May be fatal if swallowed and enters airways.  
H311 Toxic in contact with skin.  
H312 Harmful in contact with skin.  
H314 Causes severe skin burns and eye damage.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H331 Toxic if inhaled.  
H332 Harmful if inhaled.  
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
H335 May cause respiratory irritation.  
H336 May cause drowsiness or dizziness.  
H341 Suspected of causing genetic defects .  
H350 May cause cancer .  
H361d Suspected of damaging the unborn child.  
H373 May cause damage to organs through prolonged or repeated exposure .  
H412 Harmful to aquatic life with long lasting effects.  
EUH066 Repeated exposure may cause skin dryness or cracking.

# SAFETY DATA SHEET according to Regulation 1907/2006



Product name: **6116 Bumper Paint**

Creation date: **16.11.2018** · Revision: **20.11.2018** · Version: **1**



- Provided correct labelling of the product
- Compliance with the local legislation
- Provided correct classification of the product
- Provided adequate transport data

The information of this SDS is based on the present state of our knowledge and meets the requirements of the European Union and national laws. The working conditions however, are beyond our knowledge and control. The product is not to be used for purposes other than those specified under Section 1 without a written permission. It remains the responsibility of the user to ensure that the necessary steps are taken to meet the laws and regulations. Handling of the product may only be done by people above 18 years of age, who are satisfactorily informed of how to do the work, the hazardous properties and necessary safety precautions. The information given in this SDS is to describe the product only in terms of health and safety requirements and should not, therefore, be construed as guaranteeing specific properties.