

SDS Number: 146 Revision Date: 02/21/2018 Supersedes Date: 11/28/2016

## SAFETY DATA SHEET

Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

## **Product Name: SERVICE CEMENT**

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Type:Adhesive SolventEmergency Contact:ChemtrecProduct Name:SERVICE CEMENTPhone:(800) 424-9300Part Number(s):10-302Industrial Use

## **SECTION 2. HAZARDS IDENTIFICATION**

## 2.1 Classification of the substance or mixture

#### **GHS-US** classification

Flammable liquids, Category 2 Skin corrosion/irritation, Category 2 Serious eye damage/eye irritation, Category 2 Reproductive toxicity, Category 2 Specific target organ toxicity — single exposure, Category 1 Specific target organ toxicity — Single exposure, Category 3, Narcosis Specific target organ toxicity — Repeated exposure, Category 2 Highly flammable liquid and vapour. Causes skin irritation. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. Causes damage to organs.

May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure.

#### 2.2. GHS Label elements, including precautionary statements

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#### GHS-US labeling Hazard pictograms (GHS-US)



Signal word (GHS-US)	: Danger
Hazard statements (GHS-US)	<ul> <li>Highly flammable liquid and vapour. Causes skin irritation.</li> <li>Causes serious eye irritation.</li> <li>May cause drowsiness or dizziness.</li> <li>Suspected of damaging fertility or the unborn child.</li> <li>Causes damage to organs.</li> <li>May cause damage to organs.</li> </ul>
Precautionary statements (GHS-US)	<ul> <li>Obtain special instructions before use.</li> <li>Do not handle until all safety precautions have been read and understood.</li> <li>Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>Keep container tightly closed.</li> <li>Ground/Bond container and receiving equipment</li> <li>Use explosion-proof electrical/ventilating/lighting equipment.</li> <li>Use only non-sparking tools.</li> <li>Take precautionary measures against static discharge.</li> </ul>



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	Do not breathe dust/fume/gas/mist/vapors/spray. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash hands, forearms and face thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.
	If on skin: Wash with plenty of water/… If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower If inhaled: Remove person to fresh air and keep comfortable for breathing
	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	If exposed: Call a poison center/doctor
	If exposed or concerned: Get medical advice/attention.
	Call a poison center/doctor/ if you feel unwell
	Get medical advice/attention if you feel unwell.
	Specific treatment (see supplemental first aid instruction on this label)
	If skin irritation occurs: Get medical advice/attention.
	If eye irritation persists: Get medical advice/attention.
	Take off contaminated clothing and wash it before reuse.
	In case of fire: Use media other than water to extinguish.
	Store in a well-ventilated place. Keep container tightly closed.
	Store in a well-ventilated place. Keep cool.
	Store locked up.
	Dispose of contents/container to hazardous or special waste collection point, in accordance
	with local, regional, national and/or international regulation
Other hazards which do not result in cla	assification

2.3. Other hazards which No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable

3.2. Mixtures

Full text of hazard classes and H-statements : see section 16

Name	Product identifier	%	GHS-US classification
Ethyl acetate	(CAS-No.) 141-78-6	28 - 33	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
2-propanol	(CAS-No.) 67-63-0	10 - 15	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Toluene	(CAS-No.) 108-88-3	10 - 15	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361 STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304
Acetone	(CAS-No.) 67-64-1	5 - 10	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Tricresyl phosphate	(CAS-No.) 1330-78-5	1 - 5	STOT SE 1, H370 Aquatic Acute 1, H400 Aquatic Chronic 4, H413

Part Number(s): 10-302



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### SECTION 4. FIRST AID MEASURES

4.1. Description of first aid me	easures	
First-aid measures general	: IF exposed or concerned: Get medical advice/attention.	
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.	
First-aid measures after skin contact	: Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin irritation occurs: Get medical advice/attention.	
First-aid measures after eye contact	<ul> <li>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.</li> </ul>	
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.	
4.2. Most important symptoms and effects (acute and delayed)		
Symptoms/effects	: May cause drowsiness or dizziness.	
Symptoms/effects after skin contact	: Irritation.	
Symptoms/effects after eye contact	: Eye irritation.	
4.3. Immediate medical attention and special treatment, if necessary Treat symptomatically.		
SECTION 5. FIRE FIGHTING MEASURES		
5.1. Suitable (and unsuitable) extinguishing media		
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.	

#### 5.2. Specific hazards arising from the chemical

- Fire hazard : Highly flammable liquid and vapor.
- Reactivity : Highly flammable liquid and vapor.

#### 5.3. Special protective equipment and precautions for fire-fighters

- Protection during firefighting
- : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures 6.1.1. For non-emergency personnel Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes. For emergency responders 6.1.2. Do not attempt to take action without suitable protective equipment. For further information Protective equipment : refer to section 8: "Exposure controls/personal protection". 6.2. Environmental precautions Avoid release to the environment. 6.3. Methods and material for containment and cleaning up Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. Other information : Dispose of materials or solid residues at an authorized site. 6.4. Reference to other sections For further information refer to section 13.

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## SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Precautions for safe handling	: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes.	
Hygiene measures	: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.	
7.2 Conditions for safe storage, including any incompatibilities		
Technical measures Storage conditions	<ul> <li>Ground/bond container and receiving equipment.</li> <li>Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.</li> </ul>	

## SECTION 8. PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

#### 8.1. Control parameters

2-propanol (67-63-0)		
ACGIH	Local name	2-Propanol
ACGIH	ACGIH TWA (ppm)	200 ppm
ACGIH	ACGIH STEL (ppm)	400 ppm
ACGIH	Remark (ACGIH)	Eye & URT irr; CNS impair
ACGIH	Regulatory reference	ACGIH 2017
2-propanol (67-63-0)		
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	980 mg/m³
OSHA	OSHA PEL (TWA) (ppm)	400 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA
Toluene (108-88-3)		
ACGIH	Local name	Toluene
ACGIH	ACGIH TWA (ppm)	20 ppm
ACGIH	Remark (ACGIH)	Visual impair; female repro;
ACGIH	Regulatory reference	ACGIH 2017
OSHA	Acceptable maximum peak above the acceptable ceiling concentration for an 8-hr shift	500 ppm 10 mins.
OSHA	Remark (OSHA)	(2) See Table Z-2.
OSHA	Regulatory reference (US-OSHA)	OSHA



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### SECTION 8. PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION (CONT.)

Ethyl acetate (141-78-6)		
ACGIH	Local name	Ethyl acetate
ACGIH	ACGIH TWA (ppm)	400 ppm
ACGIH	Remark (ACGIH)	URT & eye irr
ACGIH	Regulatory reference	ACGIH 2017
OSHA	OSHA PEL (TWA) (mg/m³)	1400 mg/m³
OSHA	OSHA PEL (TWA) (ppm)	400 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA
Acetone (67-64-1)		
ACGIH	Local name	Acetone
ACGIH	ACGIH TWA (ppm)	250 ppm
ACGIH	ACGIH STEL (ppm)	500 ppm
ACGIH	Remark (ACGIH)	eye irr; CNS impair; BEI
ACGIH	Regulatory reference	ACGIH 2017
OSHA	OSHA PEL (TWA) (mg/m³)	2400 mg/m³
OSHA	OSHA PEL (TWA) (ppm)	1000 ppm
OSHA	Regulatory reference (US-OSHA)	OSHA
Tricresyl phosphate (1330-78-5)		
Not applicable		

8.2 Appropriate engineering controls

Appropriate engineering controls

: Ensure good ventilation of the work station.

Environmental exposure controls

: Avoid release to the environment.

8.3 Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

#### **Respiratory protection:**

[In case of inadequate ventilation] wear respiratory protection.



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#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties Physical state : Liquid : Liquid. Appearance Colour : Colourless Odour : Characteristic odour Odour threshold : No data available : No data available pН Melting point : Not applicable Freezing point : No data available Boiling point : 55.55°C (132°F) Flash point : Closed cup: -20°C (-4°F) [Tagliabue.] Relative evaporation rate (butylacetate=1) : No data available Flammability (solid, gas) : Not applicable. Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density • 0.9644 Solubility : Insoluble in water. Log Pow : No data available Auto-ignition temperature : No data available : No data available Decomposition temperature : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosive limits : No data available Explosive properties Oxidising properties : No data available 92 Other information No additional information available

## SECTION 10. STABILITY AND REACTIVITY

Reactivity 10.1 Highly flammable liquid and vapor. 10.2 Chemical stability Stable under normal conditions. 10.3 Possibility of hazardous reactions No dangerous reactions known under normal conditions of use. 10.4 Conditions to avoid Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition. Incompatible materials 10.5 No additional information available 10.6 Hazardous decomposition products Under normal conditions of storage and use, hazardous decomposition products should not be produced. SDS Number: 146

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#### **SECTION 11. TOXICOLOGICAL INFORMATION**

11.1 Information on toxicological effects

Acute toxicity : Not classified		
2-propanol (67-63-0)		
LD50 oral rat	5840 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Experimental value)	
LD50 dermal rabbit	16400 ml/kg (Equivalent or similar to OECD 402, 24 h, Rabbit, Experimental value)	
2-propanol (67-63-0)		
LC50 inhalation rat (ppm)	> 10000 ppm (Equivalent or similar to OECD 403, 6 h, Rat, Male/female, Experimental value)	
ATE US (oral)	5840 mg/kg bodyweight	
Toluene (108-88-3)		
LD50 oral rat	5580 mg/kg bodyweight (Equivalent or similar to EU Method B.1: Acute Toxicity (Oral), Rat, Male, Experimental value)	
LD50 dermal rabbit	> 5000 mg/kg bodyweight (Other, 24 h, Rabbit, Male, Experimental value)	
LC50 inhalation rat (mg/l)	25.7 mg/l air (Equivalent or similar to OECD 403, 4 h, Rat, Male, Experimental value)	
ATE US (oral)	5580 mg/kg bodyweight	
Ethyl acetate (141-78-6)		
LD50 oral rat	10200 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Female, Experimental value)	
LD50 dermal rabbit	> 20000 mg/kg bodyweight (24 hour cuff method, 24 h, Rabbit, Male, Experimental value)	
ATE US (oral)	10200 mg/kg bodyweight	
Acetone (67-64-1)		
LD50 oral rat	5800 mg/kg (Equivalent or similar to OECD 401, Rat, Female, Experimental value)	
LD50 dermal rabbit	20000 mg/kg (Equivalent or similar to OECD 402, Rabbit, Male, Experimental value)	
LC50 inhalation rat (mg/l)	76 mg/l (Other, 4 h, Rat, Female, Experimental value)	
ATE US (oral)	5800 mg/kg bodyweight	
ATE US (dermal)	20000 mg/kg bodyweight	
ATE US (vapours)	76 mg/l/4h	
ATE US (dust,mist)	76 mg/l/4h	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Causes serious eye irritation.	
Respiratory or skin sensitisation	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.	
Specific target organ toxicity (single exposure)	: Causes damage to organs. May cause drowsiness or dizziness.	
Specific target organ toxicity (repeated exposure)	: May cause damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: Not classified	
Symptoms/effects	: May cause drowsiness or dizziness.	
Symptoms/effects after skin contact	· Irritation	
Symptoms/effects after eve contact	· Eve irritation	



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### **SECTION 12. ECOLOGICAL INFORMATION**

12.1 Toxicity Ecology - general

: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

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2-propanol (67-63-0)	
LC50 fish 1	9640 - 10000 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow- through system, Fresh water, Experimental value)
Toluene (108-88-3)	
LC50 fish 1	5.5 mg/l (96 h, Oncorhynchus kisutch, Flow-through system, Fresh water, Experimental value)
Ethyl acetate (141-78-6)	
LC50 fish 1	230 mg/l (US EPA, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)
EC50 Daphnia 1	154 mg/l (48 h, Daphnia magna, Literature)
Acetone (67-64-1)	
LC50 fish 1	5540 mg/l (EU Method C.1, 96 h, Salmo gairdneri, Static system, Fresh water, Experimental value)

#### 12.2 Persistence and degradability

2-propanol (67-63-0)	
Persistence and degradability	Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	1.19 g O₂/g substance
Chemical oxygen demand (COD)	2.23 g O₂/g substance
ThOD	2.4 g O₂/g substance
Toluene (108-88-3)	
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	2.15 g O₂/g substance
Chemical oxygen demand (COD)	2.52 g O₂/g substance
ThOD	3.13 g O₂/g substance
BOD (% of ThOD)	0.69
Ethyl acetate (141-78-6)	
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	0.293 g O₂/g substance
Chemical oxygen demand (COD)	1.69 g O₂/g substance
ThOD	1.82 g O₂/g substance
Acetone (67-64-1)	
Persistence and degradability	Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	1.43 g O₂/g substance
Chemical oxygen demand (COD)	1.92 g O₂/g substance
ThOD	2.2 g O₂/g substance
BOD (% of ThOD)	0.872 (20 day(s), Literature study)



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SECTION 12. ECOLOGICAL INFORMATION (CONT.)		
Tricresyl phosphate (1330-78-5)		
Persistence and degradability	Readily biodegradable in water.	
12.3. Bioaccumulative potential		
2-propanol (67-63-0)		
Log Pow	0.05 (Weight of evidence approach, 25 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
Toluene (108-88-3)		
BCF fish 1	90 (72 h. Leuciscus idus, Static system, Fresh water, Experimental value)	
Log Pow	2.73 (Experimental value, 20 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
Ethyl acetate (141-78-6)		
BCF fish 1	30 (3 day(s), Leuciscus idus, Static system, Experimental value)	
Log Pow	0.68 (Experimental value, EPA OPPTS 830.7560, 25 °C)	
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).	
Acetone (67-64-1)		
BCF fish 1	0.69 (Pisces)	
BCF other aquatic organisms 1	3 (BCFWIN, Calculated value)	
Log Pow	-0.24 (Test data)	
Bioaccumulative potential	Not bioaccumulative.	
Tricresyl phosphate (1330-78-5)		
Log Pow	5.11 (Experimental value)	
12.4. Mobility in soil		
2-propanol (67-63-0)	0.001 N/m (05 °C)	
	No (test)data on mobility of the substance available	
Toluene (108-88-3)	07.70 kl/m (05.%0)	
	21.13 WIII (20-0)	
Ethyl acetate (141-78-6)		
	U.U24 N/M (20 °C)	
	Low potential for adsorption in soil.	
Acetone (67-64-1)		
	U.U237 N/m	
Ecology - soll	No (test)data on mobility of the substance available.	

#### 12.5. Other adverse effects

No additional information available



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### SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Disposal methods

Waste treatment methods

- : Dispose of contents/container in accordance with licensed collector's sorting instructions.
- Additional information
- : Flammable vapours may accumulate in the container.

### **SECTION 14. TRANSPORT INFORMATION**

#### **Department of Transportation (DOT)**

In accordance with DOT

Transport document description UN-No.(DOT) Proper Shipping Name (DOT) Class (DOT) Packing group (DOT) Hazard labels (DOT)

- : UN1263 Paint, 3, II
- : UN1263
- : Paint
- : 3 Class 3 Flammable and combustible liquid 49 CFR 173.120
- : II Medium Danger
- : 3 Flammable liquid



DOT Packaging Non Bulk (49 CFR 173.xxx) DOT Packaging Bulk (49 CFR 173.xxx)

DOT Special Provisions (49 CFR 172.102)

: 149 - When transported as a limited quantity or a consumer commodity, the maximum net capacity specified in 173.150(b)(2) of this subchapter for inner packagings may be increased to 5 L (1.3 gallons). 367 - For the purposes of documentation and package marking: a. The proper shipping name "Paint related material" may be used for consignments of packages containing "Paint" and "Paint related material" in the same package; b. The proper shipping name "Paint related material, corrosive, flammable" may be used for consignments of packages containing "Paint, corrosive, flammable" and "Paint related material, corrosive, flammable" in the same package; c. The proper shipping name "Paint related material, flammable, corrosive" may be used for consignments of packages containing "Paint, flammable, corrosive" and "Paint related material, flammable, corrosive" in the same package; and d. The proper shipping name "Printing ink related material" may be used for consignments of packages containing "Printing ink" and "Printing ink related material" in the same package. B52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks. IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized. T4 - 2.65 178.274(d)(2) Normal..... 178.275(d)(3) TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / (1 + a (tr - tf)) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during fillina. TP8 - A portable tank having a minimum test pressure of 1.5 bar (150 kPa) may be used when the flash point of the hazardous material transported is greater than 0 C (32 F). TP28 - A portable tank having a minimum test pressure of 2.65 bar (265 kPa) may be used

provided the calculated test pressure is 2.65 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP.



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### SECTION 14. TRANSPORT INFORMATION (CONT.)

DOT Packaging Exceptions (49 CFR 173.xxx) DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 150 : 5 L
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 60 L
DOT Vessel Stowage Location	: B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.
Emergency Response Guide (ERG) Number	: 128
Other information	: No supplementary information available.
Transport by sea UN-No. (IMDG) Proper Shipping Name (IMDG) Class (IMDG) Packing group (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Marine pollutant (IMDG) Special provisions (IMDG)	International Maritime Dangerous Goods : 1263 : PAINT : 3 - Flammable liquids : II - substances presenting medium danger : F-E : S-E : No : 163 367
	. 100,001
Air transport	International Air Transport Association
UN-No. (IATA)	: 1263
Proper Shipping Name (IATA)	: Paint
Class (IATA)	: 3 - Flammable Liquids
Packing group (IATA)	: II - Medium Danger
Special provisions (IATA)	: A3,A72,A192

### **SECTION 15. REGULATORY INFORMATION**

15.1 US Federal regulations

Listed on the United States TSCA (Toxic Substances Control Act) inventory				
XU - XU - indicates a substance exempt from reporting under the Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 CFR 710(C)).				
2-propanol (67-63-0)				
Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313				
Acetone (67-64-1)				
Listed on the United States TSCA (Toxic Substances Control Act) inventory Not subject to reporting requirements of the United States SARA Section 313				
5000 lb				

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SECTION 15. REGULATORY INFORMATION (CONT.)

15.2. International regulations

#### CANADA

2-propanol (67-63-0)

Listed on the Canadian DSL (Domestic Substances List)

Acetone (67-64-1) Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

#### **National regulations**

No additional information available

#### 15.3. US State regulations

### Toluene (108-88-3)

U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significant risk level (NSRL)	Maximum allowable dose level (MADL)
No	Yes	No	No		13000 μg/day (inhalation); 7,000 μg/day (oral)
NQ System+ 80	02		·	·	•

U.S California - Proposition 65 List		

## **SECTION 16. OTHER INFORMATION**

Full text of H-statements:

H225	Highly flammable liquid and vapor.		
H304	May be fatal if swallowed and enters airways.		
H315	Causes skin irritation.		
H319	Causes serious eye irritation.		
H336	May cause drowsiness or dizziness.		
H361	Suspected of damaging fertility or the unborn child.		
H370	Causes damage to organs.		
H373	May cause damage to organs through prolonged or repeated exposure.		
H400	Very toxic to aquatic life.		
H413	May cause long lasting harmful effects to aquatic life.		

SDS US (GHS HazCom 2012)

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## Product Name: SERVICE CEMENT

**SECTION 16. OTHER INFORMATION (CONT.)** 

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