

# Safety Data Sheet



Revision Date 29-Jan-2016  
Version 1

## 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Product name Fission

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

Recommended Use Professional Carpet Cleaning

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

Supplier Legend Brands Europe  
Chemspec  
22 Plover Close Interchange Park  
Newport Pagnell MK16 9PS, UK  
+44 (0) 1908 611211

Manufacturer Legend Brands  
Chemspec  
15180 Josh Wilson Road  
Burlington, WA 98233  
800-932-3030

For further information, please contact: [msds@chemspecworld.com](mailto:msds@chemspecworld.com)

### 1.4 Emergency telephone number

Emergency telephone number INFOTRAC 1-800-535-5053 (North America)  
1-352-323-3500 (International)

Europe 112  
Austria +43 1 406 43 43  
Belgium Poison center (BE): +32 70 245 245  
Denmark Poison Control Hotline (DK): +45 82 12 12 12  
Finland Poison Information Centre (FI): +358 9 471 977  
France ORFILA (FR): + 01 45 42 59 59  
Germany Poison Center Berlin (DE): +49 030 30686 790  
Poison Center Nord: +49 551 19240 (24h available English / German)  
Ireland National Poisons Information Centre (IE): +353 1 8379964  
Iceland +354 543 2222  
Italy Poison Center, Milan (IT): +39 02 6610 1029  
Luxembourg 112  
Netherlands National Poisons Information Center (NL): +31 30 274 88 88 (NB: this service is only available to health professionals)  
Norway Poisons Information (NO): + 47 22 591300  
Portugal Poison Information Center (PT): +351 21 330 3284  
Spain Poison Information Service (ES): +34 91 562 04 20  
Sweden Poisons Information Center (SV): +46 8 33 12 31  
Switzerland Poison Center: Tel 145; +41 44 251 51 51  
United Kingdom 111

## 2. Hazards identification

**2.1 Classification of the substance or mixture**

REGULATION (EC) No 1272/2008

Skin corrosion/irritation	Category 1 - (H314)
Serious eye damage/eye irritation	Category 1 - (H318)
Chronic aquatic toxicity	Category 3 - (H412)

**2.2 Label elements****Signal Word**

Danger

**Hazard Statements**

H314 - Causes severe skin burns and eye damage

H412 - Harmful to aquatic life with long lasting effects

**Precautionary Statements - EU (§28, 1272/2008)**

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

P260 - Do not breathe dust/fume/gas/mist/vapors/spray

P280 - Wear 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

**2.3. Other Hazards**

No information available

**3. Composition/information on ingredients****3.1 Substances**

This product is a mixture. Health hazard information is based on its components.

**3.2 Mixtures**

Chemical Name	EC-No	CAS-No	Weight %	Classification (1272/2008/EC)	REACH Registration Number
Trisodium Phosphate anhydrous	231-509-8	7601-54-9	2.5 - 10	STOT SE 3 (H335) Skin Irrit. 2 (H315)	no data available
TETRAPOTASSIUM PYROPHOSPHATE	230-785-7	7320-34-5	2.5 - 10	Skin Irrit. 2 (H315) Eye Irrit. 2 (H319)	no data available
Poly(oxy-1,2-ethanediyl), a,a'-[[methyl[3-(tridecyloxy)propyl]iminio]di-2,1-ethanediyl]bis [w-hydroxy-, branched, chlorides	-	68610-19-5	1 - 2.5	Acute Tox. 4 (H302) Skin Corr. 1B (H314) Eye Irrit. 1 (H314)	no data available
Dipropylene glycol	252-104-2	34590-94-8	< 1	no data available	01-2119450011-60-XX

monomethyl ether					XX
Propylene glycol	200-338-0	57-55-6	< 1	no data available	no data available
Benzyl acetate	205-399-7	140-11-4	< 0.1	no data available	no data available
Ethylene oxide	200-849-9	75-21-8	< 0.1	Acute Tox. 3 (H331) Skin Irrit. 2 (H315) Eye Irrit. 2 (H319) Muta. 1B (H340) Carc. 1B (H350) STOT SE 3 (H335) Flam. Gas 1 (H220) Press. Gas	no data available
Chloromethane	200-817-4	74-87-3	< 0.1	Carc. 2 (H351) STOT RE 2 (H373) Flam. Gas 1 (H220) Press. Gas	no data available

**For the full text of the H-Statements mentioned in this Section, see Section 16**

## 4. First Aid Measures

### 4.1 Description of first-aid measures

<b>General advice</b>	When symptoms persist or in all cases of doubt seek medical advice.
<b>Inhalation</b>	Move to fresh air. Get medical attention immediately if symptoms occur.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water. Use a mild soap if available.
<b>Eye contact</b>	Remove contact lenses. Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention.
<b>Ingestion</b>	Gently wipe or rinse the inside of the mouth with water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Get medical attention.

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

<b>Symptoms</b>	No information available.
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### 4.3 Indication of any immediate medical attention and special treatment needed

<b>Notes to physician</b>	Treat symptomatically.
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## 5. Fire-Fighting Measures

### 5.1 Extinguishing media

#### **Suitable extinguishing media**

Use water spray, fog, Carbon dioxide (CO<sub>2</sub>), foam or dry chemical.

#### **Extinguishing media which shall not be used for safety reasons**

High volume water jet.

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

Hazardous decomposition products formed under fire conditions.

<b>Hazardous Combustion Products</b>	Carbon oxides Phosphorus oxides
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### 5.3 Advice for firefighters

In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment. Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

## 6. Accidental Release Measures

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

#### Personal precautions

Ensure adequate ventilation, especially in confined areas. Use personal protective equipment.

#### Advice for emergency responders

For personal protection see section 8.

### 6.2 Environmental precautions

Prevent product from entering drains. Do not allow material to contaminate ground water system. See Section 12 for additional Ecological information.

### 6.3 Methods and materials for containment and cleaning up

#### Methods for Containment

Prevent further leakage or spillage if safe to do so.

#### Methods for cleaning up

Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

### 6.4 Reference to other sections

See section 8 for more information.

## 7. Handling and storage

### 7.1 Precautions for safe handling

#### Advice on safe handling

Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Use only in well-ventilated areas.

#### Hygiene measures

When using, do not eat, drink or smoke. Wash hands before breaks and at the end of workday. Remove and wash contaminated clothing before re-use.

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

#### Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from frost.

### 7.3 Specific end uses

#### Specific use(s)

No information available

#### Exposure scenario

No information available.

## 8. Exposure controls/personal protection

### 8.1 Control parameters

#### Exposure Limit Values

Chemical Name	European Union	Austria	Belgium	Denmark	Finland	France
Dipropylene glycol monomethyl ether 34590-94-8	S* TWA 50 ppm TWA 308 mg/m <sup>3</sup>	Skin STEL 100 ppm STEL 614 mg/m <sup>3</sup> TWA: 50 ppm TWA: 307 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 308 mg/m <sup>3</sup> S*	TWA: 50 ppm TWA: 309 mg/m <sup>3</sup> Skin	TWA: 50 ppm TWA: 310 mg/m <sup>3</sup> Skin	TWA: 50 ppm TWA: 308 mg/m <sup>3</sup>

Fission

Benzyl acetate 140-11-4			TWA: 10 ppm TWA: 62 mg/m <sup>3</sup>	TWA: 10 ppm TWA: 61 mg/m <sup>3</sup>		
Ethylene oxide 75-21-8		Skin	TWA: 1 ppm TWA: 1.8 mg/m <sup>3</sup>	TWA: 1 ppm TWA: 1.8 mg/m <sup>3</sup>	TWA: 1 ppm TWA: 1.8 mg/m <sup>3</sup>	TWA: 1 ppm STEL: 5 ppm
Chloromethane 74-87-3		Skin STEL 200 ppm STEL 420 mg/m <sup>3</sup> TWA: 50 ppm TWA: 105 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 104 mg/m <sup>3</sup> S* STEL: 100 ppm STEL: 210 mg/m <sup>3</sup>	TWA: 25 ppm TWA: 52 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 100 mg/m <sup>3</sup> STEL: 75 ppm STEL: 160 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 105 mg/m <sup>3</sup> STEL: 100 ppm STEL: 210 mg/m <sup>3</sup>
<b>Chemical Name</b>	<b>Germany</b>	<b>Iceland</b>	<b>Ireland</b>	<b>Italy</b>	<b>Luxembourg</b>	<b>The Netherlands</b>
Dipropylene glycol monomethyl ether 34590-94-8	TWA: 50 ppm TWA: 310 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 300 mg/m <sup>3</sup> S* Ceiling: 100 ppm Ceiling: 600 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 308 mg/m <sup>3</sup> STEL: 150 ppm STEL: 924 mg/m <sup>3</sup> Skin	TWA: 50 ppm TWA: 308 mg/m <sup>3</sup> STEL: 150 ppm STEL: 909 mg/m <sup>3</sup> TWA: 100 ppm TWA: 606 mg/m <sup>3</sup> Skin		TWA: 300 mg/m <sup>3</sup>
Propylene glycol 57-55-6			TWA: 150 ppm TWA: 470 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup> STEL: 450 ppm STEL: 1410 mg/m <sup>3</sup> STEL: 30 mg/m <sup>3</sup>			
Benzyl acetate 140-11-4				TWA: 10 ppm TWA: 61 mg/m <sup>3</sup>		
Ethylene oxide 75-21-8	Skin	TWA: 1 ppm TWA: 1.8 mg/m <sup>3</sup> S* Ceiling: 2 ppm Ceiling: 3.6 mg/m <sup>3</sup>	TWA: 5 ppm TWA: 10 mg/m <sup>3</sup> STEL: 15 ppm STEL: 30 mg/m <sup>3</sup>	TWA: 1 ppm TWA: 1.8 mg/m <sup>3</sup>		TWA: 0.84 mg/m <sup>3</sup>
Chloromethane 74-87-3	TWA: 50 ppm TWA: 100 mg/m <sup>3</sup> Skin	TWA: 50 ppm TWA: 100 mg/m <sup>3</sup> Ceiling: 100 ppm Ceiling: 200 mg/m <sup>3</sup>	TWA: 50 ppm TWA: 105 mg/m <sup>3</sup> STEL: 100 ppm STEL: 210 mg/m <sup>3</sup>	STEL: 100 ppm STEL: 206 mg/m <sup>3</sup> TWA: 50 ppm TWA: 103 mg/m <sup>3</sup>		
<b>Chemical Name</b>	<b>Norway</b>	<b>Portugal</b>	<b>Spain</b>	<b>Sweden</b>	<b>Switzerland</b>	<b>The United Kingdom</b>
Dipropylene glycol monomethyl ether 34590-94-8	TWA: 50 ppm TWA: 300 mg/m <sup>3</sup> Skin STEL: 75 ppm STEL: 375 mg/m <sup>3</sup>	STEL: 150 ppm TWA: 50 ppm TWA: 308 mg/m <sup>3</sup>	S* TWA: 50 ppm TWA: 308 mg/m <sup>3</sup>	LLV: 50 ppm LLV: 300 mg/m <sup>3</sup> S* STV: 75 ppm STV: 450 mg/m <sup>3</sup>	STEL: 50 ppm STEL: 300 mg/m <sup>3</sup> TWA: 50 ppm TWA: 300 mg/m <sup>3</sup>	STEL: 150 ppm STEL: 924 mg/m <sup>3</sup> TWA: 50 ppm TWA: 308 mg/m <sup>3</sup> Skin
Propylene glycol 57-55-6	TWA: 25 ppm TWA: 79 mg/m <sup>3</sup> STEL: 37.5 ppm STEL: 118.5 mg/m <sup>3</sup>					STEL: 450 ppm STEL: 1422 mg/m <sup>3</sup> STEL: 30 mg/m <sup>3</sup> TWA: 150 ppm TWA: 474 mg/m <sup>3</sup> TWA: 10 mg/m <sup>3</sup>
Benzyl acetate 140-11-4		TWA: 10 ppm	TWA: 10 ppm TWA: 62 mg/m <sup>3</sup>			
Ethylene oxide 75-21-8	TWA: 1 ppm STEL: 3 ppm	TWA: 1 ppm	TWA: 1 ppm TWA: 1.8 mg/m <sup>3</sup>	LLV: 1 ppm LLV: 2 mg/m <sup>3</sup> S* STV: 5 ppm STV: 9 mg/m <sup>3</sup>	Skin TWA: 1 ppm TWA: 2 mg/m <sup>3</sup>	STEL: 15 ppm STEL: 27.6 mg/m <sup>3</sup> TWA: 5 ppm TWA: 9.2 mg/m <sup>3</sup>
Chloromethane 74-87-3	TWA: 25 ppm TWA: 50 mg/m <sup>3</sup> STEL: 37.5 ppm STEL: 75 mg/m <sup>3</sup>	STEL: 100 ppm TWA: 50 ppm	S* STEL: 100 ppm STEL: 210 mg/m <sup>3</sup> TWA: 50 ppm TWA: 105 mg/m <sup>3</sup>	LLV: 10 ppm LLV: 20 mg/m <sup>3</sup> STV: 20 ppm STV: 40 mg/m <sup>3</sup>	STEL: 100 ppm STEL: 210 mg/m <sup>3</sup> TWA: 50 ppm TWA: 105 mg/m <sup>3</sup>	STEL: 100 ppm STEL: 210 mg/m <sup>3</sup> TWA: 50 ppm TWA: 105 mg/m <sup>3</sup>

TWA: Time weighted average  
 STEL: Short term exposure limit  
 LLV: Exposure Limit Values  
 STV: Short Term Value

**Derived No Effect Level (DNEL)** No information available

**Predicted No Effect Concentration (PNEC)** No information available

**8.2 Exposure controls**

<b>Engineering Measures</b>	Ensure adequate ventilation, especially in confined areas.
<b>Personal protective equipment</b>	
<b>Eye/Face Protection</b>	Safety glasses with side-shields.
<b>Hand Protection</b>	Rubber/latex/neoprene or other suitable chemical resistant gloves.
<b>Skin and body protection</b>	Long sleeved clothing.
<b>Respiratory protection</b>	In case of insufficient ventilation wear suitable respiratory equipment.
<b>Hygiene measures</b>	When using, do not eat, drink or smoke. Wash hands before breaks and at the end of workday. Remove and wash contaminated clothing before re-use.
<b>Environmental Exposure Controls</b>	Prevent product from entering drains. Do not allow material to contaminate ground water system.

## 9. Physical and chemical properties

**9.1 Information on basic physical and chemical properties**

<b>Physical state</b>	Liquid
<b>Appearance</b>	Colored liquid
<b>Color</b>	Blue
<b>Odor</b>	Fresh
<b>Odor Threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>
<b>pH</b>	12.9	
<b>Melting/freezing point</b>		No information available
<b>Boiling point/boiling range</b>		No information available
<b>Flash Point</b>		No information available
<b>Evaporation rate</b>	No Data Available	No information available
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limits in Air</b>		
upper flammability limit		No information available
lower flammability limit		No information available
<b>Vapor pressure</b>		No information available
<b>Vapor density</b>		No information available
<b>Specific Gravity</b>	1.03	
<b>Water solubility</b>	Soluble in water	
<b>Solubility in other solvents</b>		No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Viscosity, kinematic</b>		No information available
<b>Viscosity, dynamic</b>		No information available
<b>Explosive properties</b>		No information available
<b>Oxidizing Properties</b>		No information available

**9.2 Other information**

<b>Volatile organic compounds (VOC) content</b>	10.3 g/L
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## 10. Stability and Reactivity

### 10.1 Reactivity

Stable under normal conditions.

### 10.2 Chemical stability

Stable under recommended storage conditions

### 10.3 Possibility of hazardous reactions

Hazardous polymerization does not occur.

### 10.4 Conditions to Avoid

Protect from frost, heat and sunlight.

### 10.5 Incompatible Materials

Metals

### 10.6 Hazardous Decomposition Products

None known.

## 11. Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

#### Product Information

The product itself has not been tested.

<b>Inhalation</b>	There are no data available for this product.
<b>Eye contact</b>	There are no data available for this product.
<b>Skin contact</b>	There are no data available for this product.
<b>Ingestion</b>	There are no data available for this product.

The following values are calculated based on chapter 3.1 of the GHS document

<b>ATEmix (oral)</b>	13,277.00 mg/kg
<b>ATEmix (inhalation-dust/mist)</b>	64.77 mg/l

#### Unknown Acute Toxicity

- 14.6345% of the mixture consists of ingredient(s) of unknown toxicity
- 3.03605 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
- 10.53605 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
- 14.6345 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
- 12.57355 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
- 13.6445 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
DIPROPYLENE GLYCOL BUTYL ETHER			= 42.1 ppm ( Rat ) 4 h

**Skin corrosion/irritation** No information available.

**Eye damage/irritation** No information available.

<b>Respiratory or skin sensitization</b>	No information available.
<b>Germ cell mutagenicity</b>	No information available.
<b>Carcinogenicity</b>	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	European Union
Chloromethane	Carc. 2
Ethylene oxide	Carc. 1B

<b>Reproductive toxicity</b>	No information available.
<b>Specific target organ systemic toxicity (single exposure)</b>	No information available.
<b>Specific target organ systemic toxicity (repeated exposure)</b>	.
<b>Chronic toxicity</b>	Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitization of susceptible persons.
<b>Aspiration hazard</b>	No information available.

## 12. Ecological information

### 12.1 Toxicity

Harmful to aquatic life with long lasting effects

4.6145 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

#### Ecotoxicity effects

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
TETRAPOTASSIUM PYROPHOSPHATE		LC50: 96 h Oncorhynchus mykiss 100 mg/L	EC50: 48 h water flea 100 mg/L
Dipropylene glycol monomethyl ether		LC50: 96 h Pimephales promelas 10000 mg/L static	LC50: 48 h Daphnia magna 1919 mg/L
Propylene glycol	EC50: 96 h Pseudokirchneriella subcapitata 19000 mg/L	LC50: 96 h Oncorhynchus mykiss 51600 mg/L static LC50: 96 h Oncorhynchus mykiss 41 - 47 mL/L static LC50: 96 h Pimephales promelas 51400 mg/L static LC50: 96 h Pimephales promelas 710 mg/L	EC50: 48 h Daphnia magna 1000 mg/L Static
Ethylene oxide		LC50: 96 h Pimephales promelas 73 - 96 mg/L	LC50: 48 h Daphnia magna 137 - 300 mg/L
Chloromethane		LC50: 96 h Lepomis macrochirus 550 mg/L static	

### 12.2 Persistence and degradability

No information available.

### 12.3 Bioaccumulative potential

No information available.

Chemical Name	log Pow
Dipropylene glycol monomethyl ether	-0.064
Benzyl acetate	1.96



Fission

Ethylene oxide	-0.3
Chloromethane	0.91

#### **12.4 Mobility in soil**

##### **Mobility in soil**

No information available.

##### **Mobility**

No information available.

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

No information available.

#### **12.6 Other adverse effects.**

No adverse effects are expected.

### **13. Disposal Considerations**

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

##### **Waste from residues / unused products**

If recycling is not practicable, dispose of in compliance with local regulations.

##### **Contaminated packaging**

Empty containers should be taken to an approved waste handling site for recycling or disposal.

##### **Other information**

According to the European Waste Catalog, Waste Codes are not product specific, but application specific.

### **14. Transport Information**

#### **ADR**

<b>14.1 UN</b>	Not regulated
<b>14.2 Proper shipping name</b>	Not regulated
<b>14.3 Hazard class</b>	Not regulated
<b>14.4 Packing Group</b>	Not regulated
<b>14.5 Environmental hazard</b>	Not applicable
<b>14.6 Special Provisions</b>	None

#### **IMDG**

<b>14.1 UN</b>	Not regulated
<b>14.2 Proper shipping name</b>	Not regulated
<b>14.3 Hazard class</b>	Not regulated
<b>14.4 Packing Group</b>	Not regulated
<b>14.5 Marine pollutant</b>	Not applicable
<b>14.6 Special Provisions</b>	None
<b>14.7 Transport in bulk according to MARPOL 73/78 and the IBC Code</b>	No information available

#### **IATA**

<b>14.1 UN</b>	Not regulated
<b>14.2 Proper shipping name</b>	Not regulated
<b>14.3 Hazard class</b>	Not regulated
<b>14.4 Packing Group</b>	Not regulated
<b>14.5 Environmental hazard</b>	Not applicable

14.6 Special Provisions None

## 15. Regulatory information

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

#### National regulatory information

##### Germany

Chemical Name	French RG number	Title
Dipropylene glycol monomethyl ether 34590-94-8	RG 84	-
Propylene glycol 57-55-6	RG 84	-
Ethylene oxide 75-21-8	RG 66	-
Chloromethane 74-87-3	RG 27	-

#### European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

#### Authorizations and/or restrictions on use:

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

#### Persistent Organic Pollutants

Not applicable

#### International Inventories

TSCA	Complies
EINECS/ELINCS	Complies
DSL	Complies
PICCS	Complies
ENCS	Complies
IECSC	Complies
AICS	Complies
KECL	Complies
NZIoC	Complies

#### Legend

**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**AICS** - Australian Inventory of Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

**NZIoC** - New Zealand Inventory of Chemicals

### 15.2 Chemical Safety Assessment

No information available

## 16. Other information

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**Key or legend to abbreviations and acronyms used in the safety data sheet**

**Full text of H-Statements referred to under section 3**

H302 - Harmful if swallowed  
H314 - Causes severe skin burns and eye damage  
H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
H351 - Suspected of causing cancer if inhaled  
H373 - May cause damage to organs through prolonged or repeated exposure if inhaled  
H220 - Extremely flammable gas  
H331 - Toxic if inhaled  
H340 - May cause genetic defects if inhaled  
H350 - May cause cancer if swallowed  
H335 - May cause respiratory irritation

**Revision Date** 29-Jan-2016

**Revision Note** Not Applicable.

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

**Disclaimer**

**The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.**

**End of Safety Data Sheet**