Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU)

2015/830 - Europe

Date of issue/ Date of : 03-10-2017 Date of previous issue : 06-08-2015



# SAFETY DATA SHEET

**TEMASOLID SC-F 80** 

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Product name : TEMASOLID SC-F 80

**Product description**: A two-component polyurea paint.

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

Recommended use: Painting work

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

**Manufacturer or Distributor** 

Tikkurila Oyj P.O. Box 53 FI-01301 VANTAA FINLAND

Telephone +358 20 191 2000

e-mail address of person : Tikkurila Oyj, responsible for this SDS : Product Safety,

e-mail: productsafety@tikkurila.com

#### 1.4 Emergency telephone number

Telephone number : 112 (24h)

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Supplier or Manufacturer

Telephone number : Tikkurila Oyj

+358 20 191 2000 (GMT +2) Mon-Fri 8-16

### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Flam. Liq. 3, H226 Skin Corr. 1C, H314 Skin Sens. 1, H317 Aquatic Chronic 2, H411

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

#### 2.2 Label elements

Hazard pictograms :









Signal word : Danger

**Hazard statements** : H226 - Flammable liquid and vapor.

H314 - Causes severe skin burns and eye damage.

H317 - May cause an allergic skin reaction. H411 - Toxic to aquatic life with long lasting effects.

**Precautionary statements** 

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General : Not applicable.

**Prevention**: P261 - Avoid breathing mist/vapors/spray.

P280 - Wear protective gloves/clothing and eye/face protection.
P284 - In case of inadequate ventilation wear respiratory protection.
P210 - Keep away from sparks and open flames. - No smoking.

P273 - Avoid release to the environment.

Response : \( \overline{\pi}305 + P351 + P338 - IF \) IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated

clothing. Rinse skin with water or shower.

P301 + P330 + P331 + P310 - IF SWALLOWED: Rinse mouth. Do NOT induce

vomiting. Immediately call a POISON CENTER or physician.

Storage : Not applicable.

Disposal : Not applicable.

Hazardous ingredients : tetraethylN,N'-(methylenedicyclohexane-4,1-diyl)bis-dl-aspartate

blocked cycloaliphatic diamine

bis(4-(1,2-bis(ethoxycarbonyl)ethylamino)-3-methylcyclohexyl)methane

reaction product of bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate and methyl-1,2,2,

6,6-pentamethyl-4-piperidylsebacate

Supplemental label

elements

: Not applicable.

#### 2.3 Other hazards

Other hazards which do not result in classification

: None known.

# **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures : Mixture

			<u>Classification</u>	
Product/ingredient name	Identifiers	%	Regulation (EC) No. 1272/2008 [CLP]	Notes
erraethylN,N'- (methylenedicyclohexane-4,1-diyl) bis-dl-aspartate	REACH #: 01-0000017556-64 EC: 429-270-1 CAS: 136210-30-5 Index: 607-521-00-8	≥10 - ≤25	Skin Sens. 1, H317 Aquatic Chronic 3, H412	-
trizinc bis(orthophosphate)	REACH #: 01-2119485044-40 EC: 231-944-3 CAS: 7779-90-0 Index: 030-011-00-6	≤10	Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	-
blocked cycloaliphatic diamine	REACH #: 01-2119978283-28 EC: 259-393-4 CAS: 54914-37-3	<10	Skin Corr. 1C, H314 Eye Irrit. 2, H319 Skin Sens. 1A, H317	-
bis(4-(1,2-bis(ethoxycarbonyl) ethylamino)-3-methylcyclohexyl) methane	REACH #: 01-0000015937-58 EC: 412-060-9 CAS: 136210-32-7 Index: 607-350-00-9	≤10	Skin Sens. 1, H317 Aquatic Chronic 3, H412	-
hydrocarbons, C9, aromatics	REACH #: 01-2119455851-35 EC: 918-668-5 CAS: -	≤10	Flam. Liq. 3, H226 STOT SE 3, H335 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 EUH066	H,P
n-butyl acetate	REACH #: 01-2119485493-29 EC: 204-658-1 CAS: 123-86-4 Index: 607-025-00-1	≤3	Flam. Liq. 3, H226 STOT SE 3, H336 EUH066	-
1,1'-[methylenebis(oxyethane-1, 2-diyloxy)]bisbenzene	EC: 237-644-9 CAS: 13879-32-8	≤3	Aquatic Chronic 2, H411	-
2-methoxy-1-methylethyl acetate	REACH #: 01-2119475791-29 EC: 203-603-9 CAS: 108-65-6 Index: 607-195-00-7	≤3	Flam. Liq. 3, H226	-

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reaction product of bis(1,2,2,6, 6-pentamethyl-4-piperidyl)sebacate and methyl-1,2,2,6,6-pentamethyl- 4-piperidylsebacate	REACH #: 01-2119491304-40 CAS: 41556-26-7/82919-37-7	≤1	Aqua	Sens. 1A, H317 atic Acute 1, H400 (M=1) atic Chronic 1, H410 (M=1)	-
zinc oxide	EC: 215-222-5 CAS: 1314-13-2 Index: 030-013-00-7	≤0,3		atic Acute 1, H400 (M=1) atic Chronic 1, H410 (M=1)	-
			text of	ection 16 for the full the H statements ed above.	

There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Notes, if applicable, refer to Notes given in Annex VI of 1272/2008/EC.

### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

General : In all cases of doubt, or when symptoms persist, seek medical attention. Show this

safety data sheet or label to the doctor if possible.

**Eye contact**: Check for and remove any contact lenses. Immediately flush eyes with plenty of

lukewarm water, keeping eyelids open. Continue to rinse for at least 20 minutes. Get medical attention immediately. Continue rinsing until medical attention can be

obtained.

Inhalation : Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is

irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by

trained personnel. Get medical attention.

Skin contact : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and

water or use recognized skin cleanser. Do NOT use solvents or thinners. In case

of chemical burns, get medical attention as soon as possible.

**Ingestion** : If accidentally swallowed rinse the mouth with plenty of water (only if the person is

conscious) and obtain immediate medical attention. Remove to fresh air and keep at rest in a position comfortable for breathing. Do NOT induce vomiting.

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

Causes severe skin burns and eye damage.

May cause an allergic skin reaction.

Inhalation of vapours may cause dizziness, headache and nausea.

See Section 11 for more detailed information on health effects and symptoms.

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

None.

# **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing media

: Use an extinguishing agent suitable for the surrounding fire. Recommended:

Alcohol resistant foam, CO<sub>2</sub> powders or water spray/mist.

Unsuitable extinguishing media

: Do not use a direct water jet that could spread the fire.

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

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Hazards from the substance or mixture	: Flammable liquid and vapor. Fire decomposition products may caus air and will spread along the ground areas or travel a considerable distribution.	se a health hazaind. Vapors may tance to a source	rd. The vapor/gas is heavier than accumulate in low or confined e of ignition and flash back.
	Trulion to sewer may create me of	explosion nazal	iu.

# 5.3 Advice for firefighters

Hazardous combustion

products

Special protective actions for fire-fighters

: Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. This material is hazardous to aquatic organisms. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

: When exposed to high temperatures, hazardous decomposition products may be produced, such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

Special protective equipment for fire-fighters

: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

#### SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
- : Provide adequate ventilation. Do not breathe vapor or mist. Do not get in eyes or on skin. Put on appropriate personal protective equipment (see Section 8).
- 6.2 Environmental precautions
- : Hazardous to aquatic environment. Do not allow to enter drains, water courses or soil.
- 6.3 Methods and materials for containment and cleaning up
- : Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Preferably clean with a detergent. Avoid using solvents.
- 6.4 Reference to other sections
- : See Section 1 for emergency contact information. See Section 13 for additional waste treatment information.

# **SECTION 7: Handling and storage**

# 7.1 Precautions for safe handling

: Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapors in air and avoid vapor concentrations higher than the occupational exposure limits. Isolate from sources of heat, sparks and open flame. In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. Mixture may charge electrostatically: always use earthing leads when transferring from one container to another. No sparking tools should be used.

Skin contact with the product and exposure to spray mist and vapor should be avoided. Avoid inhalation of dust from sanding. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Wear appropriate respirator when ventilation is inadequate. See Section 8 for information on appropriate personal protective equipment. Eating, drinking and smoking should be prohibited in areas where this material is handled and stored. Wash hands before breaks and immediately after handling the product. Avoid release to the environment.

# 7.2 Conditions for safe storage, including any incompatibilities

: Store away from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). No smoking. Store and use away from heat, sparks, open flame or any other ignition source. Keep container tightly closed. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Recommended storage temperature is +5°C ...+25°C. Store in accordance with local regulations.

#### 7.3 Specific end use(s) : None.

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# SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

#### Occupational exposure limits

Product/ingredient name	Exposure limit values
	EU OEL (Europe, 12/2009). Absorbed through skin. Notes: list of indicative occupational exposure limit values  TWA: 50 ppm 8 hours.  TWA: 275 mg/m³ 8 hours.  STEL: 100 ppm 15 minutes.  STEL: 550 mg/m³ 15 minutes.

procedures

Recommended monitoring : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

**DNELs/DMELs** 

No DNELs/DMELs available.

**PNECs** 

No PNECs available.

#### 8.2 Exposure controls

#### Appropriate engineering controls

Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. Use explosion-proof ventilation equipment. If these are not sufficient to maintain concentrations of particulates and solvent vapours below the OEL, suitable respiratory protection must be worn (see Personal protection for both components). Provide a readily-accessible eyewash facility. Comply with the health and safety at work laws.

#### Individual protection measures

Eye/face protection

: Wear eye/face protection (EN166).

Hand protection

: Always wear approved protective gloves against chemicals. Gloves should be replaced regularly and if there is any sign of damage to the glove material. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

Recommended glove material (EN374):

< 1 hour (breakthrough time): nitrile rubber, fluor rubber

> 8 hours (breakthrough time): laminated foil

Not recommended: PVC or natural rubber (latex) gloves

Skin protection

: Wear suitable protective clothing. This product is classified as flammable. If necessary, personnel should wear antistatic clothing made of natural fibers or of

high-temperature-resistant synthetic fibers.

Respiratory protection

: If ventilation is inadequate, use respirator that will protect against organic vapor and dust/mist. During spray-application use respirators with combination filter A/P3 (EN405:2001). Wear a half mask or full face respirator with gas and vapor filter A and dust filter P2 during sanding (EN140:1998, EN405:2001). During continuous and long-term work the use of motor-driven or air-fed respirators is recommended (EN12941:1998). Be sure to use an approved/certified respirator or equivalent.

Check that mask fits tightly and change filter regularly.

**Environmental exposure** controls

: For information regarding environmental protection measures, please refer to section 13 for waste handling, section 7 for handling and storage and section 1.2 for relevant identified uses of the substance or mixture and uses advised against.

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# **SECTION 9: Physical and chemical properties**

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

**Appearance** 

Physical state : Liquid.
Color : Coloured
Odor : Strong.

Odor threshold : Not relevant for the hazard assessment of the product.

pH : Not relevant for the hazard assessment of the product.

Melting point/freezing point : <-90°C (n-butyl acetate)
Initial boiling point and : 126°C (n-butyl acetate)

boiling range

Flash point : 23°C (n-butyl acetate)

Evaporation rate : 1 (butyl acetate = 1) (n-butyl acetate)
Flammability (solid, gas) : Not applicable. Product is a liquid.
Upper/lower flammability or : Lower: 1,4% (n-butyl acetate)

explosive limits Upper: 7,6% (n-butyl acetate)

**Vapor pressure** : 1,5 kPa [room temperature] (n-butyl acetate)

Vapor density : 4 (n-butyl acetate)

**Density** : 1,6 g/cm<sup>3</sup>

Solubility(ies) : insoluble in water.

Partition coefficient: n-octanol/ : Not available.

water

**Auto-ignition temperature** : 415°C (n-butyl acetate)

**Decomposition temperature** : Not relevant for the hazard assessment of the product. **Viscosity** : Not relevant for the hazard assessment of the product.

Explosive properties : No explosive ingredients present.

Oxidizing properties : No oxidizing ingredients present.

#### 9.2 Other information

No additional information.

# SECTION 10: Stability and reactivity

**10.1 Reactivity** : See Section 10.5.

10.2 Chemical stability : Stable under recommended storage and handling conditions (see Section 7).

10.3 Possibility of hazardous reactions

: May present an explosion hazard when material is suspended in air in confined

nazardous reactions areas or equipment and subjected to spark, heat or flame.

10.4 Conditions to avoid : Avoid extreme heat and freezing. Avoid all possible sources of ignition (spark or

flame).

**10.5 Incompatible materials** : Keep away from the following materials to prevent strong exothermic reactions:

oxidizing agents strong acids strong alkalis

10.6 Hazardous decomposition products

: When exposed to high temperatures, hazardous decomposition products may be produced, such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

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## **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

There is no testdata available on the product itself.

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

Long term exposure causes irritation of respiratory system and mucous membranes of nose and throat. Exposure to component solvent vapor concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin. Prolonged contact can cause severe irritation or even burns.

**Acute toxicity** 

Not classified.

Irritation/Corrosion

Causes severe skin burns and eye damage.

Sensitization

May cause an allergic skin reaction.

Mutagenicity

Not classified.

Carcinogenicity

Not classified.

Reproductive toxicity

Not classified.

**Teratogenicity** 

Not classified.

Specific target organ toxicity (single exposure)

Not classified.

Specific target organ toxicity (repeated exposure)

Not classified.

**Aspiration hazard** 

Not classified.

# **SECTION 12: Ecological information**

Ecological testing has not been conducted on this product.

Do not allow to enter drains, water courses or soil.

The product is classified as environmetally hazardous according to Regulation (EC) 1272/2008.

Toxic to aquatic life with long lasting effects.

#### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
tetraethylN,N'- (methylenedicyclohexane-4, 1-diyl)bis-dl-aspartate	LC50 66 mg/l	Fish	96 hours
	Acute EC50 88,6 mg/l	Daphnia	48 hours
	Acute EC50 3,11 mg/l	Micro-organism	3 hours
	Chronic NOEC 0,01 mg/l	Daphnia	21 days
trizinc bis(orthophosphate)	Acute EC50 0,8 mg/l	Algae	72 hours
bis(4-(1,2-bis (ethoxycarbonyl)ethylamino) -3-methylcyclohexyl) methane	LC50 66 mg/l	Fish	96 hours

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	Acute EC50 88,6 mg/l	Daphnia	48 hours
	Acute EC50 3,11 mg/l	Micro-organism	3 hours
	Chronic NOEC 0,01 mg/l	Daphnia	21 days
hydrocarbons, C9, aromatics	LC50 1 mg/l	Fish	96 hours
1,1'-[methylenebis (oxyethane-1,2-diyloxy)] bisbenzene	LC50 9,2 mg/l	Fish	96 hours
reaction product of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl-1,2,2,6,6-pentamethyl-4-piperidylsebacate		Fish - Brachydanio rerio	96 hours
	LC50 0,97 mg/l	Fish - Lepomis macrochirus	96 hours
zinc oxide	Acute EC50 0,17 mg/l	Algae - Selenastrum capricornutum	72 hours
	Acute EC50 0,481 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours

# 12.2 Persistence and degradability

Product/ingredient name	Test	Result		Dose	Inoculum
hydrocarbons, C9, aromatics	-	78 % - 28	3 days	-	-
Product/ingredient name	Aquatic hal	f-life	Photolysis		Biodegradability
,1'-[methylenebis (oxyethane-1,2-diyloxy)] bisbenzene	-		-		Not readily
hydrocarbons, C9, aromatics	-		-		Readily

# 12.3 Bioaccumulative potential

Product/ingredient name	LogP <sub>ow</sub>	Bioconcentration factor [BCF]	Potential
<b>z</b> ínc oxide	-	60960	high
2-methoxy-1-methylethyl acetate	1,2	-	low
n-butyl acetate	2,3	-	low
bis(4-(1,2-bis (ethoxycarbonyl)ethylamino) -3-methylcyclohexyl) methane	5,99	0,25	low
trizinc bis(orthophosphate)	-	60960	high
tetraethylN,N'- (methylenedicyclohexane-4, 1-diyl)bis-dl-aspartate	5,16	0,25	low

# 12.4 Mobility in soil

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Soil/water partition

coefficient (Koc)

: Not available.

**Mobility** : Not available.

#### 12.5 Results of PBT and vPvB assessment

PBT : Not applicable. vPvB : Not applicable.

**12.6 Other adverse effects** : Not available.

# **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

**Product** 

Methods of disposal

: Gather residues into waste containers. Liquid residue and cleaning liquids are hazardous waste and must not be emptied into drains or sewage system, but handled in accordance with national regulations. Product residues should be left at special companies which have permission for gathering this kind of wastes.

#### European waste catalogue (EWC)

Waste code	Waste designation
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances

If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. For further information, contact your local waste authority.

**Packaging** 

**Methods of disposal** : Empty packaging should be disposed of in accordance with national regulations.

Special precautions : None.

## **SECTION 14: Transport information**

	ADR/RID	IMDG	IATA
14.1 UN number	UN3469	UN3469	UN3469
14.2 UN proper shipping name	PAINT, FLAMMABLE, CORROSIVE	PAINT, FLAMMABLE, CORROSIVE	Paint, flammable, corrosive
14.3 Transport hazard class(es)	3 (8)	3 (8)	3 (8)
14.4 Packing group	III	III	III
14.5 Environmental hazards	Yes.	Yes.	Yes. The environmentally hazardous substance mark is not required.
Additional information	The environmentally hazardous substance mark is not required when transported in sizes of ≤5 L or ≤5 kg.  Hazard identification number 38  Limited quantity 5 L	The marine pollutant mark is not required when transported in sizes of ≤5 L or ≤5 kg.  Emergency schedules (EmS) F-E, S-C  Special provisions 163, 223	The environmentally hazardous substance mark may appear if required by other transportation regulations.  Passenger and Cargo Aircraft Quantity limitation: 5 L Packaging instructions: 354 Cargo Aircraft Only

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Tunnel code (D/E)  Limited Quantities - Passenger Aircraft Quantity limitation: 1 L Packaging instructions: Y342  Special provisions A3, A72		Quantity limitation: 1 L Packaging instructions: Y342  Special provisions
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14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in

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the event of an accident or spillage.

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14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code : Not available.

# SECTION 15: Regulatory information

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

EU Regulation (EC) No. 1907/2006 (REACH)

Other EU regulations

**Europe inventory** : Not determined.

**VOC Directive** : This product is in scope of Directive 2004/42/CE.

15.2 Chemical Safety

**Assessment** 

: This product contains substances for which Chemical Safety Assessments are still

required.

#### SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and

acronyms

: ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

1272/2008]

DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration

RRN = REACH Registration Number

vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification **Justification** 

Flam. Liq. 3, H226 On basis of test data Skin Corr. 1C, H314 Calculation method Skin Sens. 1, H317 Calculation method Aquatic Chronic 2, H411 Calculation method

Full text of abbreviated H

statements

: H226 Flammable liquid and vapor.

H304 May be fatal if swallowed and enters airways. H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

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Full text of classifications [CLP/GHS]

Aquatic Acute 1, H400

**EUH066** Eye Irrit. 2, H319

Flam. Liq. 3, H226 Skin Corr. 1C, H314 Skin Sens. 1, H317 Skin Sens. 1A, H317 STOT SE 3, H335

**STOT SE 3, H336** 

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Notice to reader

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AQUATIC HAZARD (ACUTE) - Category 1 Aquatic Chronic 1, H410 AQUATIC HAZARD (LONG-TERM) - Category 1 Aguatic Chronic 2, H411 AQUATIC HAZARD (LONG-TERM) - Category 2 Aquatic Chronic 3, H412 AQUATIC HAZARD (LONG-TERM) - Category 3 Asp. Tox. 1, H304

ASPIRATION HAZARD - Category 1 Repeated exposure may cause skin dryness or cracking.

SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2

FLAMMABLE LIQUIDS - Category 3

SKIN CORROSION/IRRITATION - Category 1C SKIN SENSITIZATION - Category 1 SKIN SENSITIZATION - Category 1A

SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3 SPECIFIC TARGET ORGAN TOXICITY (SINGLE

EXPOSURE) (Narcotic effects) - Category 3

This Safety Data Sheet is prepared in accordance with Annex II (EU) No 830/2015 to Regulation (EC) No 1907/2006 (REACH). The information contained in this Safety Data Sheet is based on the present state of knowledge and current EU and national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

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