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

1.1 Product identifier: SPARTACOTE FLEX XPL– Part B
Product registration number: 9143-0001-2

1.2 Relevant identified uses of the substance or mixture and uses advised against:
Relevant uses: Two component high performance coating for metallic surfaces, wood, concrete, etc.... For professional user only.
Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:
LATICRETE EUROPE SRL
VIA BORGOGNA 8
20122 MILANO - ITALY
Phone.: 059557680
info@laticreteeurope.com
https://eu.laticrete.com/

1.4 Emergency telephone number: Company number (08:00 - 18:00 CET): (+39) 059 557680 - European emergency number: 112

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:
CLP Regulation (EC) No 1272/2008:
Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.
Acute Tox. 4: Acute inhalation toxicity, Category 4, H332
Aquatic Chronic 3: Hazardous to the aquatic environment, long-term hazard, Category 3, H412
Asp. Tox. 1: Aspiration hazard, Category 1, H304
Eye Irrit. 2: Eye irritation, Category 2, H319
Resp. Sens. 1: Sensitisation, respiratory, Category 1, H334
Skin Irrit. 2: Skin irritation, Category 2, H315
Skin Sens. 1: Sensitisation, skin, Category 1, H317
STOT SE 3: Respiratory tract toxicity, single exposure, Category 3, H335

2.2 Label elements:
CLP Regulation (EC) No 1272/2008:
Danger

Hazard statements:
Acute Tox. 4: H332 - Harmful if inhaled
Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects
Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways
Eye Irrit. 2: H319 - Causes serious eye irritation
Resp. Sens. 1: H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
Skin Irrit. 2: H315 - Causes skin irritation
Skin Sens. 1: H317 - May cause an allergic skin reaction
STOT SE 3: H335 - May cause respiratory irritation

Precautionary statements:
P280: Wear protective gloves/protective clothing/eye protection/face protection
P302+P352: IF ON SKIN: Wash with plenty of water
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P342+P311: If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician
PS01: Dispose of contents/container in accordance with regulations on hazardous waste or packaging and packaging waste respectively

Supplementary information:
EUH204: Contains isocyanates. May produce an allergic reaction

2.3 Other hazards:
Product fails to meet PBT/vPvB criteria
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance: Non-applicable

3.2 Mixture:

Chemical description: Mixture composed of additives, pigments and resins

Components:

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

<table>
<thead>
<tr>
<th>Identification</th>
<th>Chemical name/Classification</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS: 28162-81-2</td>
<td>Hexamethylene disocyanate, oligomers¹⁾</td>
<td>Self-classified</td>
</tr>
<tr>
<td>Index: Non-applicable</td>
<td>01-2119480796-17-XXXX</td>
<td></td>
</tr>
<tr>
<td>CAS: 88917-22-0</td>
<td>1-(3-methoxypropoxy)propyl acetate¹⁾</td>
<td>Self-classified</td>
</tr>
<tr>
<td>EC: 618-219-0</td>
<td>Regulation 1272/2008: Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315 - Warning</td>
<td></td>
</tr>
<tr>
<td>Index: Non-applicable</td>
<td>01-2119437571-37-XXXX</td>
<td></td>
</tr>
<tr>
<td>CAS: 822-06-0</td>
<td>Hexamethylene-di-isocyanate¹⁾</td>
<td>ATP CLP08</td>
</tr>
<tr>
<td>Index: 615-011-00-1</td>
<td>01-2119476751-37-XXXX</td>
<td></td>
</tr>
</tbody>
</table>

¹⁾ Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2015/830

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

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

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

By inhalation:

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

By skin contact:

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

By eye contact:

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

By ingestion/aspiration:

Request medical assistance immediately, showing the SDS of this product. Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. In the case of loss of consciousness do not administer anything orally unless supervised by a doctor. Rinse out the mouth and throat, as they may have been affected during ingestion. Keep the person affected at rest.

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

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

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

Non-applicable

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. IT IS NOT RECOMMENDED to use full jet water as an extinguishing agent.

5.2 Special hazards arising from the substance or mixture:

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

- CONTINUED ON NEXT PAGE -
SECTION 5: FIREFIGHTING MEASURES (continued)

5.3 Advice for firefighters:

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

Additional provisions:

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

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spill product (See section 8). Evacuate the area and keep out those who do not have protection.

6.2 Environmental precautions:

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

6.3 Methods and material for containment and cleaning up:

It is recommended:

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

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- Precautions for safe manipulation

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

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

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations to prevent ergonomic and toxicological risks

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

D.- Technical recommendations to prevent environmental risks

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

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Maximum time: 12 Months

B.- General conditions for storage

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

7.3 Specific end use(s):

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace

There are no occupational exposure limits for the substances contained in the product

DNEL (Workers):
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

<table>
<thead>
<tr>
<th>Identification</th>
<th>Short exposure</th>
<th>Long exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Systemic</td>
<td>Local</td>
</tr>
<tr>
<td>Hexamethylene diisocyanate, oligomers</td>
<td>Oral</td>
<td>Non-applicable</td>
</tr>
<tr>
<td>CAS: 28182-81-2</td>
<td>Dermal</td>
<td>Non-applicable</td>
</tr>
<tr>
<td>EC: 931-274-8</td>
<td>Inhalation</td>
<td>Non-applicable</td>
</tr>
<tr>
<td>Hexamethylene-di-isocyanate</td>
<td>Oral</td>
<td>Non-applicable</td>
</tr>
<tr>
<td>CAS: 822-06-0</td>
<td>Dermal</td>
<td>Non-applicable</td>
</tr>
<tr>
<td>EC: 212-485-8</td>
<td>Inhalation</td>
<td>0.07 mg/m³</td>
</tr>
</tbody>
</table>

DNEL (General population):
Non-applicable

PNEC:

<table>
<thead>
<tr>
<th>Identification</th>
<th>Short exposure</th>
<th>Long exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hexamethylene diisocyanate, oligomers</td>
<td>STP</td>
<td>38.3 mg/L</td>
</tr>
<tr>
<td>CAS: 28182-81-2</td>
<td>Soil</td>
<td>53182 mg/kg</td>
</tr>
<tr>
<td>EC: 931-274-8</td>
<td>Intermittent</td>
<td>1.27 mg/L</td>
</tr>
<tr>
<td></td>
<td>Oral</td>
<td>Non-applicable</td>
</tr>
<tr>
<td>Hexamethylene-di-isocyanate</td>
<td>STP</td>
<td>8.42 mg/L</td>
</tr>
<tr>
<td>CAS: 822-06-0</td>
<td>Soil</td>
<td>0.0026 mg/kg</td>
</tr>
<tr>
<td>EC: 212-485-8</td>
<td>Intermittent</td>
<td>0.774 mg/L</td>
</tr>
<tr>
<td></td>
<td>Oral</td>
<td>Non-applicable</td>
</tr>
</tbody>
</table>

8.2 Exposure controls:

A. General security and hygiene measures in the work place

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Directive 89/686/EC. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,…) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1.

All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B. Respiratory protection

<table>
<thead>
<tr>
<th>Pictogram</th>
<th>PPE</th>
<th>Labelling</th>
<th>CEN Standard</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filter mask for gases and vapours</td>
<td>EN 405:2001+A1:2009</td>
<td>Replace when there is a taste or smell of the contaminant inside the face mask. If the contaminant comes with warnings it is recommended to use isolation equipment.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

C. Specific protection for the hands

<table>
<thead>
<tr>
<th>Pictogram</th>
<th>PPE</th>
<th>Labelling</th>
<th>CEN Standard</th>
<th>Remarks</th>
</tr>
</thead>
</table>

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

D. Ocular and facial protection

<table>
<thead>
<tr>
<th>Pictogram</th>
<th>PPE</th>
<th>Labelling</th>
<th>CEN Standard</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panoramic glasses against splash/projections.</td>
<td>EN 166:2001 EN ISO 4007:2016</td>
<td>Clean daily and disinfect periodically according to the manufacturer’s instructions. Use if there is a risk of splashing.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

E. Body protection

- CONTINUED ON NEXT PAGE -
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

<table>
<thead>
<tr>
<th>Pictogram</th>
<th>PPE</th>
<th>Labelling</th>
<th>CEN Standard</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Anti-slip work shoes</td>
<td>[CE CAT II]</td>
<td>EN ISO 20347:2012</td>
<td>Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 20345:2012 y EN 13832-1:2007</td>
</tr>
</tbody>
</table>

F.- Additional emergency measures

<table>
<thead>
<tr>
<th>Emergency measure</th>
<th>Standards</th>
<th>Emergency measure</th>
<th>Standards</th>
</tr>
</thead>
</table>

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

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

Appearance:
Physical state at 20 ºC: Liquid
Appearance: Oleaginous
Colour: Not available
Odour: Odourless
Odour threshold: Non-applicable *

Volatility:
Boiling point at atmospheric pressure: 200 - 255 ºC
Vapour pressure at 20 ºC: 12 Pa
Vapour pressure at 50 ºC: 152,89 Pa (0,15 kPa)
Evaporation rate at 20 ºC: Non-applicable *

Product description:
Density at 20 ºC: 1109,6 kg/m³
Relative density at 20 ºC: 1,11
Dynamic viscosity at 20 ºC: 3000 cP
Kinematic viscosity at 20 ºC: 2703,66 cSt
Kinematic viscosity at 40 ºC: Non-applicable *
Concentration: Non-applicable *
pH: Non-applicable *
Vapour density at 20 ºC: Non-applicable *
Partition coefficient n-octanol/water 20 ºC: Non-applicable *
Solubility in water at 20 ºC: Non-applicable *
Solubility properties: Non-applicable *
Decomposition temperature: Non-applicable *
Melting point/freezing point: Non-applicable *
Explosive properties: Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

Oxidising properties: Non-applicable *

Flammability:
- Flash Point: Non Flammable (>60 ºC)
- Autoignition temperature: 454 ºC
- Lower flammability limit: Non-applicable *
- Upper flammability limit: Non-applicable *

Explosive:
- Lower explosive limit: Non-applicable *
- Upper explosive limit: Non-applicable *

9.2 Other information:
- Surface tension at 20 ºC: Non-applicable *
- Refraction index: Non-applicable *

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

SECTION 10: STABILITY AND REACTIVITY

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

10.2 Chemical stability:
Chemically stable under the conditions of storage, handling and use.

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

10.4 Conditions to avoid:
Applicable for handling and storage at room temperature:

<table>
<thead>
<tr>
<th>Shock and friction</th>
<th>Contact with air</th>
<th>Increase in temperature</th>
<th>Sunlight</th>
<th>Humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

10.5 Incompatible materials:

<table>
<thead>
<tr>
<th>Acids</th>
<th>Water</th>
<th>Oxidising materials</th>
<th>Combustible materials</th>
<th>Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avoid strong acids</td>
<td>Not applicable</td>
<td>Avoid direct impact</td>
<td>Not applicable</td>
<td>Avoid alkalis or strong bases</td>
</tr>
</tbody>
</table>

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

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:
The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

A- Ingestion (acute effect):
- Acute toxicity: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: The consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea and vomiting.

B- Inhalation (acute effect):
- Acute toxicity: Exposure in high concentration can interfere with the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.
- Corrosivity/Irritability: Causes irritation in respiratory passages, which is normally reversible and limited to the upper respiratory passages.

- CONTINUED ON NEXT PAGE -
SECTION 11: TOXICOLOGICAL INFORMATION (continued)

C- Contact with the skin and the eyes (acute effect):
- Contact with the skin: Produces skin inflammation.
- Contact with the eyes: Produces eye damage after contact.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for the effects mentioned. For more information see section 3.
  - IARC: Non-applicable
- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

E- Sensitizing effects:
- Respiratory: Prolonged exposure can result in specific respiratory hypersensitivity.
- Cutaneous: Prolonged contact with the skin can result in episodes of allergic contact dermatitis.

F- Specific target organ toxicity (STOT) - single exposure:
Causes irritation in respiratory passages, which is normally reversible and limited to the upper respiratory passages.

G- Specific target organ toxicity (STOT)-repeated exposure:
- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

H- Aspiration hazard:
The consumption of a considerable dose can cause pulmonary damage.

Other information:
Non-applicable

Specific toxicology information on the substances:

<table>
<thead>
<tr>
<th>Identification</th>
<th>Acute toxicity</th>
<th>Genus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hexamethylene diisocyanate, oligomers</td>
<td>LD50 oral 5100 mg/kg</td>
<td>Rat</td>
</tr>
<tr>
<td>CAS: 28182-81-2</td>
<td>LD50 dermal Non-applicable</td>
<td></td>
</tr>
<tr>
<td>EC: 931-274-8</td>
<td>LC50 inhalation 11 mg/L (4 h) (ATEi)</td>
<td></td>
</tr>
<tr>
<td>1-(3-methoxypropoxy)propyl acetate</td>
<td>LD50 oral 500 mg/kg (ATEi)</td>
<td></td>
</tr>
<tr>
<td>CAS: 88917-22-0</td>
<td>LD50 dermal Non-applicable</td>
<td></td>
</tr>
<tr>
<td>EC: 618-219-0</td>
<td>LC50 inhalation Non-applicable</td>
<td></td>
</tr>
<tr>
<td>Hexamethylene-di-isocyanate</td>
<td>LD50 oral Non-applicable</td>
<td></td>
</tr>
<tr>
<td>CAS: 822-06-0</td>
<td>LD50 dermal Non-applicable</td>
<td></td>
</tr>
<tr>
<td>EC: 212-485-8</td>
<td>LC50 inhalation 3 mg/L (4 h) (ATEi)</td>
<td>Rat</td>
</tr>
</tbody>
</table>

SECTION 12: ECOLOGICAL INFORMATION

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

12.1 Toxicity:

<table>
<thead>
<tr>
<th>Identification</th>
<th>Acute toxicity</th>
<th>Species</th>
<th>Genus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hexamethylene diisocyanate, oligomers</td>
<td>LC50 Non-applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAS: 28182-81-2</td>
<td>EC50 Non-applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EC: 931-274-8</td>
<td>EC50 1000 mg/L (72 h)</td>
<td>Scenedesmus subspicatus</td>
<td>Algae</td>
</tr>
</tbody>
</table>

12.2 Persistence and degradability:

<table>
<thead>
<tr>
<th>Identification</th>
<th>Degradability</th>
<th>Biodegradability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hexamethylene-di-isocyanate</td>
<td>BOD5 Non-applicable</td>
<td>Concentration 100 mg/L</td>
</tr>
<tr>
<td>CAS: 822-06-0</td>
<td>COD Non-applicable</td>
<td>Period 28 days</td>
</tr>
<tr>
<td>EC: 212-485-8</td>
<td>BOD5/COD Non-applicable</td>
<td>% Biodegradable 28 %</td>
</tr>
</tbody>
</table>

12.3 Bioaccumulative potential:

- CONTINUED ON NEXT PAGE -
SECTION 12: ECOLOGICAL INFORMATION (continued)

Not available

12.4 Mobility in soil:
Not available

12.5 Results of PBT and vPvB assessment:
Product fails to meet PBT/vPvB criteria

12.6 Other adverse effects:
Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Waste class (Regulation (EU) No 1357/2014)</th>
</tr>
</thead>
<tbody>
<tr>
<td>08 01 11*</td>
<td>waste paint and varnish containing organic solvents or other hazardous substances</td>
<td>Dangerous</td>
</tr>
</tbody>
</table>

Type of waste (Regulation (EU) No 1357/2014):
HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity, HP14 Ecotoxic, HP6 Acute Toxicity, HP13 Sensitising, HP4 Irritant — skin irritation and eye damage

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

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


SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA)

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:
Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable
Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable
Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable
Article 95, REGULATION (EU) No 528/2012: Non-applicable
REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable
Seveso III:
Non-applicable

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

shall not be used in:
—ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,
—tricks and jokes,
—games for one or more participants, or any article intended to be used as such, even with ornamental aspects.

Specific provisions in terms of protecting people or the environment:

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

Other legislation:
The product could be affected by sectorial legislation

15.2 Chemical safety assessment:
SECTION 15: REGULATORY INFORMATION (continued)

The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:
This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (Regulation (EC) No 2015/830)

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

Texts of the legislative phrases mentioned in section 2:
H332: Harmful if inhaled
H315: Causes skin irritation
H319: Causes serious eye irritation
H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled
H317: May cause an allergic skin reaction
H335: May cause respiratory irritation
H304: May be fatal if swallowed and enters airways
H412: Harmful to aquatic life with long lasting effects

Texts of the legislative phrases mentioned in section 3:
The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

CLP Regulation (EC) No 1272/2008:
Acute Tox. 3: H331 - Toxic if inhaled
Acute Tox. 4: H302 - Harmful if swallowed
Acute Tox. 4: H332 - Harmful if inhaled
Eye Irrit. 2: H319 - Causes serious eye irritation
Resp. Sens. 1: H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
Skin Irrit. 2: H315 - Causes skin irritation
Skin Sens. 1: H317 - May cause an allergic skin reaction
STOT SE 3: H335 - May cause respiratory irritation

Classification procedure:
Acute Tox. 4: Calculation method
Skin Irrit. 2: Calculation method
Eye Irrit. 2: Calculation method
Resp. Sens. 1: Calculation method
Skin Sens. 1: Calculation method
STOT SE 3: Calculation method
Asp. Tox. 1: Calculation method
Aquatic Chronic 3: Calculation method

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

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

Abbreviations and acronyms:
ADR: European agreement concerning the international carriage of dangerous goods by road
IMDG: International maritime dangerous goods code
IATA: International Air Transport Association
ICAO: International Civil Aviation Organisation
COD: Chemical Oxygen Demand
BOD5: 5-day biochemical oxygen demand
BCF: Bioconcentration factor
LD50: Lethal Dose 50
LC50: Lethal Concentration 50
EC50: Effective concentration 50
Log-POW: Octanol-water partition coefficient
Koc: Partition coefficient of organic carbon