



# SPS 2K Epoxy floor - comp. B

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

Date of issue: 29-7-2016

Revision date: 29-7-2016

Supersedes: 15-7-2014

Version: 1.1

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

#### 1.1. Product identifier

Product form : Mixtures  
Product name : SPS 2K Epoxy floor - comp. B  
Product code : 25160190101  
Product group : Paint.

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

##### 1.2.1. Relevant identified uses

Intended for general public  
Main use category : Consumer use, Professional use, Industrial use  
Use of the substance/mixture : Industrial and decoration painting.  
This product is a Kit which consists of several independently packaged components.  
2-Component Epoxy Floor Paint. See information supplied by the manufacturer.

##### 1.2.2. Uses advised against

No additional information available

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

##### Supplier

S.P.S. B.V.  
Zilverenberg 16  
5234 GM 's-Hertogenbosch - Nederland  
T +31 (0)73 642 27 10 - F +31 (0)73 642 60 95  
[info@spsbv.com](mailto:info@spsbv.com) - [www.spsbv.com](http://www.spsbv.com)

##### Responsible formatting SDS

Mantech Nederland B.V.  
Kobaltweg 7  
5234 GN 's-Hertogenbosch - Nederland  
T +31 (0)73 70 70 112 - F +31 (0)73 64 43 861  
[info@mantechbv.nl](mailto:info@mantechbv.nl) - [www.mantechbv.nl](http://www.mantechbv.nl)

#### 1.4. Emergency telephone number

Emergency number : SPS BV.: +31 (0)73 642 27 10 [ 7:30 - 16:30 ]

NL - Nationaal Vergiftigingen Informatie Centrum (NVIC)  
Emergency telephone (24 hours): +31 30 274 88 88  
(Only for doctors to inform accidental poisoning)

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

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

Skin corrosion/irritation, Category 1B H314  
Skin sensitisation, Category 1 H317  
Hazardous to the aquatic environment — Chronic Hazard, Category 2 H411

Full text of H statements : see section 16

##### Adverse physicochemical, human health and environmental effects

Classified as dangerous according to the criteria of Regulation (EC) No 1272/2008.

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS05



GHS07



GHS09

Signal word (CLP) : Danger

Hazardous ingredients : 2-Propenenitrile, reaction products with 3-amino-1,5,5-trimethylcyclohexanemethanamine; 3-aminomethyl-3,5,5-trimethylcyclohexylamine; m-Xylenediamine

Hazard statements (CLP) : 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 (CLP) : P102 - Keep out of reach of children  
P280 - Wear protective gloves, protective clothing, eye protection

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P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting  
P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
P332+P313 - If skin irritation occurs: Get medical advice/attention  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

EUH-statements : EUH210 - Safety data sheet available on request  
Security closing plug for children : Applicable  
Tactile warning : Applicable

### 2.3. Other hazards

Other hazards not contributing to the classification : Intended for general public. Consumer use.  
- Packaging with a child resistant fastening.  
- Packaging with an tactile warning of danger.

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Aliphatic Polyamine		10 - 25	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
(2-methoxymethylethoxy)propanol substance with national workplace exposure limit(s) (BE, NL)	(CAS-No.) 34590-94-8 (EC-No.) 252-104-2 (REACH-no) 01-2119450011-60	2,5 - 10	Not classified
2-Propenenitrile, reaction products with 3-amino-1,5,5-trimethylcyclohexanemethanamine	(CAS-No.) 90530-15-7 (EC-No.) 292-053-3	2,5 - 10	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 3, H412
3-aminomethyl-3,5,5-trimethylcyclohexylamine	(CAS-No.) 2855-13-2 (EC-No.) 220-666-8 (EC Index-No.) 612-067-00-9 (REACH-no) 01-2119514687-32	1 - 2,5	Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Chronic 3, H412
m-Xylenediamine	(CAS-No.) 1477-55-0 (EC-No.) 216-032-5 (REACH-no) 01-2119480150-50	1 - 2,5	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 3, H412

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious place in recovery position and seek medical advice.

First-aid measures after inhalation : Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. Give nothing by mouth.

First-aid measures after skin contact : Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.

First-aid measures after eye contact : Remove contact lenses, irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice.

First-aid measures after ingestion : If swallowed seek medical advice immediately and show this container or label. Do not induce vomiting without medical advice. Allow the victim to rest.

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

Symptoms/effects : No information is on file to date regarding acute and/or delayed post-exposure symptoms and effects.

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

No additional information available

## SECTION 5: Fire-fighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : carbon dioxide (CO<sub>2</sub>), powder, alcohol-resistant foam, water spray.  
Unsuitable extinguishing media : Do not use a heavy water stream.

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

Fire hazard : Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard. Appropriate breathing apparatus may be required.

### 5.3. Advice for firefighters

Precautionary measures fire : Cool closed containers exposed to fire with water.  
Other information : Do not allow run-off from fire fighting to enter drains or water courses.

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Protective equipment : Use personal protective equipment as required.  
Emergency procedures : Do not smoke. Avoid ignition sources. Ventilate area. Do not breathe vapours.

#### 6.1.2. For emergency responders

Protective equipment : Equip rescue crew with proper protection.  
Emergency procedures : No smoking. Avoid ignition sources. Ventilate area. Do not breathe vapours.

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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

Methods for cleaning up : Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13).  
Other information : Clean preferably with a detergent - avoid use of solvents.

### 6.4. Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : Due to the organic solvents' content of the preparation: Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits.  
Precautions for safe handling : Do not get in eyes, on skin, or on clothing. Avoid breathing vapours. Ensure good ventilation of the work station. Wash hands and other exposed areas with soap and water before leaving work. In the event that dust and/or fine particles are generated with this product, it is prudent to minimize prolonged inhalation exposure to these forms not to exceed the occupational exposure limit.  
Hygiene measures : Smoking, eating and drinking should be prohibited in application area.

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

Technical measures : Keep container tightly closed and dry.  
Storage conditions : Observe the label precautions. Store in accordance with local/national regulations.  
Storage temperature : 5 - 30 °C Store in dry, well-ventilated area.  
Heat and ignition sources : Keep away from heat and direct sunlight.  
Information on mixed storage : Keep away from (strong) acids. Epoxydic components. Isocyanates.  
Storage area : Prevent unauthorised access.  
Special rules on packaging : Containers which are opened must be carefully resealed and kept upright to prevent leakage.

### 7.3. Specific end use(s)

No additional information available

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### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information 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. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.

##### Personal protective equipment:

Protective goggles. Gloves. In case of inadequate ventilation wear respiratory protection.

##### Hand protection:

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. For prolonged contact, use rubber or neoprene gloves. The breakthrough time must be greater than the end use time of the product. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical/ chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin, they should however not be applied once exposure has occurred.

##### Eye protection:

Use safety eyewear designed to protect against splash of liquids.

##### Skin and body protection:

Cotton or cotton/synthetic overalls or coveralls are normally suitable. Every part of the skin which had contact with the product should have been washed thoroughly.

##### Respiratory protection:

If workers are exposed to concentrations above the exposure limit they must use appropriate, certified respirators.



### SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Colour	: Different colours.
Odour	: Characteristic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: > 100 °C
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: When exposed to heat, may decompose liberating hazardous gases.
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: $\approx 1,48 \text{ g/cm}^3$ @ 20 °C
Solubility	: Water: Miscible
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available

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Viscosity, dynamic	: 6500 - 7500 cP @ 20 °C (Brookfield Sp. 6/50 r.p.m.)
Explosive properties	: No dangerous reactions known.
Oxidising properties	: No data available.
Explosive limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No dangerous reactions known.

### 10.2. Chemical stability

Stable under recommended storage and handling conditions (see section 7).

### 10.3. Possibility of hazardous reactions

Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

### 10.4. Conditions to avoid

When exposed to high temperatures may produce hazardous decomposition products.

### 10.5. Incompatible materials

See Heading 7.

### 10.6. Hazardous decomposition products

Such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : There are no data available on the preparation itself. Classified as dangerous according to the criteria of Regulation (EC) No 1272/2008. See Sections 2 and 3 for details.

Additional information : (Data source: raw material supplier binder)  
The acute oral (rat) and dermal (rabbit) LD50 values of aliphatic polyamine are estimated to be > 5000 mg/kg and >2000 mg/kg, respectively. Direct contact with this material may cause mild eye and skin irritation.

m-Xylylenediamine has acute oral (rat) LD50, acute dermal (rabbit) LD50 and 4-hour inhalation (rat) LC50 values of 930 mg/kg, 2000 mg/kg and 2.4 mg/l, respectively. This material is severely irritating/corrosive to the eyes, skin and mucous membranes. Inhalation of vapor can cause severe irritation/corrosion of the respiratory tract. Ingestion can cause corrosive effects in the mouth, throat, esophagus and stomach.

The toxicological properties of 2-propenenitrile, reaction products with 3-amino-1,5,5-trimethylcyclohexanemethanamine have not been fully investigated. Direct contact with this material may cause severe eye and skin irritation. This material may be absorbed through the skin and may cause skin sensitization.

Isophoronediamine has an acute oral (rat) LD50 value of 1030 mg/kg. Direct contact may cause severe eye and skin irritation. Isophoronediamine cause marked sensitization when tested in laboratory animals. Isophoronediamine was not mutagenic in the Ames assay.

m-Xylenediamine (1477-55-0)	
LD50 oral rat	930 mg/kg
LD50 oral	1,5 ml/kg BASF-test
LD50 dermal rat	2600 mg/kg BASF-test
LD50 dermal rabbit	2000 mg/kg
LC50 inhalation rat (Dust/Mist - mg/l/4h)	1,34 mg/l/4h OESO-Richtlijn 403
LC50 inhalation rat (Vapours - mg/l/4h)	2,4 mg/l/4h
3-aminomethyl-3,5,5-trimethylcyclohexylamine (2855-13-2)	
LD50 oral rat	1030 mg/kg
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 5,01 mg/l/4h
Aliphatic Polyamine	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg

Skin corrosion/irritation : Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin

Serious eye damage/irritation : The liquid splashed in the eyes may cause irritation and reversible damage.

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Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Potential adverse human health effects and symptoms	: Exposure to component solvents vapours concentration 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 kidney, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Solvents may cause some of the above effects by absorption through the skin. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: Classified as dangerous according to the criteria of Regulation (EC) No 1272/2008. Toxic to aquatic life with long lasting effects. See Sections 2 and 3 for details.
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(2-methoxymethylethoxy)propanol (34590-94-8)	
LC50 fish 1	> 10000 mg/l [96 h.] (Pimephales promelas)
EC50 Daphnia 1	> 100 mg/l [48 h.]
ErC50 (algae)	> 100 mg/l [72 h.]
m-Xylenediamine (1477-55-0)	
LC50 fish 1	75 mg/l Leuciscus idus (golden orfe)
EC50 Daphnia 1	15,2 mg/l (OESO 202)
EC50 72h algae (1)	12 mg/l (OESO 201)
NOEC chronic crustacea	4,7 mg/l (Daphnia magna), 21 days
3-aminomethyl-3,5,5-trimethylcyclohexylamine (2855-13-2)	
LC50 fish 1	110 mg/l Leuciscus idus [96 h.]
EC50 Daphnia 1	14,6 - 21,5 mg/l [ 48 h.]
EC50 Daphnia 2	23 - 42 mg/l [24 h.]
EC50 72h algae (1)	37 mg/l Desmodesmus subspicatus
ErC50 (algae)	37 mg/l Desmodesmus subspicatus [72 h.]
NOEC chronic crustacea	3 mg/l 21 days

### 12.2. Persistence and degradability

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Persistence and degradability	There are no data available on the preparation itself. Literature reports: not readily degradable in water. Toxic to aquatic life with long lasting effects.
m-Xylenediamine (1477-55-0)	
Biodegradation	22 - 49 % (OESO 302C of equivalent 28 days, OESO301B of equivalent 28 days)
3-aminomethyl-3,5,5-trimethylcyclohexylamine (2855-13-2)	
Biodegradation	8 - 42 % (OESO 301A of equivalent 28 days, OESO 303A of equivalent 3h)

### 12.3. Bioaccumulative potential

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Log Pow	No data available
Log Kow	No data available
Bioaccumulative potential	There are no data available on the preparation itself.
(2-methoxymethylethoxy)propanol (34590-94-8)	
Log Pow	0,004 at 25 °C
m-Xylenediamine (1477-55-0)	
Bioconcentration factor (BCF REACH)	< 3 Cyprinus carpio (Common carp), 42 days
Log Pow	0,18 (≤ 3) (OECD 107 method)
3-aminomethyl-3,5,5-trimethylcyclohexylamine (2855-13-2)	
Bioconcentration factor (BCF REACH)	< 100
Log Pow	0,79 (≤ 3)

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### 12.4. Mobility in soil

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Ecology - soil : There are no data available on the preparation itself.

#### m-Xylenediamine (1477-55-0)

Log Koc :  $\approx 910$  (500 - 2000)

#### 3-aminomethyl-3,5,5-trimethylcyclohexylamine (2855-13-2)

Log Koc :  $\approx 340$  (150 - 500)

### 12.5. Results of PBT and vPvB assessment

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This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

### 12.6. Other adverse effects

Additional information : Product may not flow into sewer or superficial water

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste) : Do not allow to enter drains or water courses.

Waste treatment methods : Empty containers must be scrapped or reconditioned. Dispose of containers contaminated by the product in accordance with local or national legal provisions.






Product/Packaging disposal recommendations : Dispose of this material and its container to hazardous or special waste collection point.

Additional information : Uncleaned packaging: Recommendation: Not completely empty packaging must be treated complying Directive 91/689/EEC.

European List of Waste (LoW) code : 08 00 00 - WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS  
08 01 11\* - waste paint and varnish containing organic solvents or other dangerous substances  
08 01 12 - waste paint and varnish other than those mentioned in 08 01 11

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
2735	2735	2735	2735	2735
<b>14.2. UN proper shipping name</b>				
POLYAMINES, LIQUID, CORROSIVE, N.O.S.	POLYAMINES, LIQUID, CORROSIVE, N.O.S.	Polyamines, liquid, corrosive, n.o.s.	POLYAMINES, LIQUID, CORROSIVE, N.O.S.	POLYAMINES, LIQUID, CORROSIVE, N.O.S.
<b>Transport document description</b>				
UN 2735 POLYAMINES, LIQUID, CORROSIVE, N.O.S. (XYLYLENDIAMINE, ISOPHORONEDIAMINE), 8, II, (E), ENVIRONMENTALLY HAZARDOUS	UN 2735 POLYAMINES, LIQUID, CORROSIVE, N.O.S., 8, II, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS	UN 2735 Polyamines, liquid, corrosive, n.o.s., 8, II, ENVIRONMENTALLY HAZARDOUS	UN 2735 POLYAMINES, LIQUID, CORROSIVE, N.O.S., 8, II, ENVIRONMENTALLY HAZARDOUS	UN 2735 POLYAMINES, LIQUID, CORROSIVE, N.O.S., 8, II, ENVIRONMENTALLY HAZARDOUS
<b>14.3. Transport hazard class(es)</b>				
8	8	8	8	8
				
<b>14.4. Packing group</b>				
II	II	II	II	II
<b>14.5. Environmental hazards</b>				
Dangerous for the environment : Yes	Dangerous for the environment : Yes Marine pollutant : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes	Dangerous for the environment : Yes
No supplementary information available				

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### 14.6. Special precautions for user

Special transport precautions : 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 the event of an accident or spillage.

#### - Overland transport

Classification code (ADR) : C7  
Special provisions (ADR) : 274  
Limited quantities (ADR) : 1I  
Excepted quantities (ADR) : E2  
Packing instructions (ADR) : P001, IBC02  
Mixed packing provisions (ADR) : MP15  
Portable tank and bulk container instructions (ADR) : T11  
Portable tank and bulk container special provisions (ADR) : TP1, TP27  
Tank code (ADR) : L4BN  
Vehicle for tank carriage : AT  
Transport category (ADR) : 2  
Hazard identification number (Kemler No.) : 80  
Orange plates :



Tunnel restriction code (ADR) : E  
EAC code : 2X  
APP code : B

#### - Transport by sea

Special provisions (IMDG) : 274  
Limited quantities (IMDG) : 1 L  
Excepted quantities (IMDG) : E2  
Packing instructions (IMDG) : P001  
IBC packing instructions (IMDG) : IBC02  
Tank instructions (IMDG) : T11  
Tank special provisions (IMDG) : TP1, TP27  
EmS-No. (Fire) : F-A  
EmS-No. (Spillage) : S-B  
Stowage category (IMDG) : A  
MFAG-No : 171

#### - Air transport

PCA Excepted quantities (IATA) : E2  
PCA Limited quantities (IATA) : Y840  
PCA limited quantity max net quantity (IATA) : 0.5L  
PCA packing instructions (IATA) : 851  
PCA max net quantity (IATA) : 1L  
CAO packing instructions (IATA) : 855  
CAO max net quantity (IATA) : 30L  
Special provisions (IATA) : A3  
ERG code (IATA) : 8L

#### - Inland waterway transport

Classification code (ADN) : C7  
Special provisions (ADN) : 274  
Limited quantities (ADN) : 1 L  
Excepted quantities (ADN) : E2  
Carriage permitted (ADN) : T  
Equipment required (ADN) : PP, EP  
Number of blue cones/lights (ADN) : 0

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### - Rail transport

Classification code (RID)	: C7
Special provisions (RID)	: 274
Limited quantities (RID)	: 1L
Excepted quantities (RID)	: E2
Packing instructions (RID)	: P001, IBC02
Mixed packing provisions (RID)	: MP15
Portable tank and bulk container instructions (RID)	: T11
Portable tank and bulk container special provisions (RID)	: TP1, TP27
Tank codes for RID tanks (RID)	: L4BN
Transport category (RID)	: 2
Colis express (express parcels) (RID)	: CE6
Hazard identification number (RID)	: 80

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

IBC code	: Not determined.
Ship type	: Not determined.
Pollution category	: Not determined.

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

#### DIRECTIVE 2004/42/EC on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products

EU limit value for SPS 2K Epoxy floor - comp. B (cat. A/j): 140 g/l

SPS 2K Epoxy floor - comp. B Contains max 75,00 g/l VOC

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Indication of changes:

Section	Changed item	Change	Comments
1.1	Product code	Modified	

Full text of H- and EUH-statements:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Sens. 1	Skin sensitisation, Category 1
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H332	Harmful if inhaled

# SPS 2K Epoxy floor - comp. B

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

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
EUH210	Safety data sheet available on request

SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*