

The following Safety Datasheet is provided by Osmo

Wood Finishes Direct cannot be held liable for the information contained within this document.

For purchasing information visit: Osmo MS Advance Wood Floor Adhesive

Safety Data Sheet

according to Regulation (EU) 2015/830 Revision date: 5/12/2016 Supersedes: 2/11/2016

Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking **Product identifier** 1.1. Product form : Mixture : OSMOUK MS ADVANCE Trade name Type of product : Adhesives Product group : Trade product Relevant identified uses of the substance or mixture and uses advised against 1.2. 1.2.1. **Relevant identified uses** No additional information available 1.2.2. Uses advised against No additional information available 1.3. Details of the supplier of the safety data sheet OSMOUK Unit 24 Anglo Business Park, Smeaton Close, Aylesbury, Bucks, HP19 8UP. T: 01296 481220 | F: 01296 424090 info@osmouk.com - www.osmouk.com Emergency telephone number 1.4. Emergency number : +90 2127711371 (9:00 am- 17:00 pm GMT+2) **SECTION 2: Hazards identification** 2.1. Classification of the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP] Not determined Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

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

Date of issue: 2/11/2016

EUH-statements : EUH210 - Safety data sheet available on request

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|-------------------------------------|--|-------|--|
| Silane, ethenyltrimethoxy- | (CAS No) 2768-02-7 (REACH-no) ZL250418-16 | < 1.5 | Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:vapour), H332 |
| 1-Propanamine, 3-(trimethoxysilyl)- | (CAS No) 13822-56-5 | < 1 | Skin Irrit. 2, H315 Eye Dam. 1, H318 |

Full text of H-statements: see section 16

| | Safety Data Sl | heet | |
|---|--|------------------------------|--|
| | according to Regulation (EU | | |
| Date of issue: 2/11/2016 | Revision date: 5/12/2016 | Supersedes: 2/11/2016 | Version: 1.0 |
| SECTION 4: First aid measures | | | |
| 4.1. Description of first aid measures | | | |
| First-aid measures after inhalation | : Remove person to fresh air a | and keep comfortable for bi | reathing. |
| First-aid measures after skin contact | : Wash skin with plenty of wat | er. | |
| First-aid measures after eye contact | : Rinse eyes with water as a p | precaution. | |
| First-aid measures after ingestion | : Seek medical attention if neo | cessary. | |
| 4.2. Most important symptoms and effe | cts, both acute and delayed | | |
| No additional information available | | | |
| 4.3. Indication of any immediate medica | I attention and special treatme | nt needed | |
| Treat symptomatically. | | | |
| SECTION 5: Firefighting measures | | | |
| 5.1. Extinguishing media | | | |
| Suitable extinguishing media | : Water spray. Dry powder. Fo | oam. Carbon dioxide. | |
| 5.2. Special hazards arising from the su | bstance or mixture | | |
| Hazardous decomposition products in case of fire | : Toxic fumes may be release | d. | |
| 5.3. Advice for firefighters | | | |
| Protection during firefighting | : Do not attempt to take action apparatus. Complete protect | • | equipment. Self-contained breathing |
| SECTION 6: Accidental release mea | sures | | |
| 6.1. Personal precautions, protective ed | uipment and emergency proce | edures | |
| 6.1.1. For non-emergency personnel | | | |
| Emergency procedures | : Ventilate spillage area. | | |
| 6.1.2. For emergency responders | | | |
| Protective equipment | : Do not attempt to take actior refer to section 8: "Exposure | • | equipment. For further information n". |
| 6.2. Environmental precautions | | | |
| Avoid release to the environment. | | | |
| 6.3. Methods and material for containm | ent and cleaning up | | |
| Methods for cleaning up | : Take up liquid spill into abso | rbent material. | |
| Other information | : Dispose of materials or solid | residues at an authorized | site. |
| 6.4. Reference to other sections | | | |
| For further information refer to section 13. | | | |
| SECTION 7: Handling and storage | | | |
| 7.1. Precautions for safe handling | | | |
| Precautions for safe handling | : Ensure good ventilation of the | ne work station. Wear perso | nal protective equipment. |
| Hygiene measures | : Do not eat, drink or smoke w product. | when using this product. Alw | vays wash hands after handling the |
| 7.2. Conditions for safe storage, includi | ng any incompatibilities | | |
| Storage conditions | : Store in a well-ventilated pla | ce. Keep cool. | |
| 7.3. Specific end use(s) | | | |
| | | | |

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

Safety Data Sheet

according to Regulation (EU) 2015/830

| | Date of issue: 2/11/2016 | Revision date: 5/12/2016 | Supersedes: 2/11/2016 | Version: 1.0 |
|--------|-----------------------------|------------------------------|-----------------------|--------------|
| | | | | |
| 8.2. | Exposure controls | | | |
| Approp | priate engineering controls | : Ensure good ventilation of | the work station. | |

: Avoid release to the environment.

| Hand protection | : Protective gloves |
|--------------------------|-------------------------------------|
| Eye protection | : Safety glasses |
| Skin and body protection | : Wear suitable protective clothing |

- : In case of insufficient ventilation, wear suitable respiratory equipment
- Environmental exposure controls

Respiratory protection

SECTION 9: Physical and chemical properties

| 9.1. Information on basic physical and | chemical properties |
|---|---------------------|
| Physical state | : Liquid |
| Appearance | : Liquid. |
| Colour | : Beige. |
| Odour | : Characteristic. |
| Odour threshold | : No data available |
| рН | : No data available |
| Relative evaporation rate (butyl acetate=1) | : No data available |
| Melting point | : Not applicable |
| Freezing point | : No data available |
| Boiling point | : No data available |
| Flash point | : No data available |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Flammability (solid, gas) | : Not applicable |
| Vapour pressure | : No data available |
| Relative vapour density at 20 °C | : No data available |
| Relative density | : No data available |
| Density | : 1.44 - 1.5 g/ml |
| Solubility | : No data available |
| Log Pow | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |
| Explosive properties | : No data available |
| 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

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

Safety Data Sheet

according to Regulation (EU) 2015/830

Supersedes: 2/11/2016

Date of issue: 2/11/2016

Revision date: 5/12/2016

Version: 1.0

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

| Serious eye damage/iritation : Not classified Respiratory or skin sensitisation : Not classified Gern cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (ingle exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repea | SECTION 11: Toxicological informat | |
|--|--|---|
| Sin corresion/initiation : Not classified Serious eye damage/initiation : Not classified Gram cell mutagenicity : Not classified Carcinogenicity : Not classified Carcinogenicity : Not classified Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated exposure) Aspiration hazard : Not classified SECTION 12: Ecological information 12.1. Toxicity Ecology - general : The product is not considered hamful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.2. Persistence and degradability No additional information available 12.3. Bioaccumulative potential No additional information available 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPVB assessment No additional information available 12.6. Other adverse effects No additional information available 12.6. Other adverse effects No additional information available 13.1. Waste treatment methods 13.1. Waste treatment methods 14.1. UN number 14.1. UN n | 11.1. Information on toxicological effects | |
| Serious eye damage/initiation : Not classified Respiratory or skin sensitisation : Not classified Gern cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (ingle exposure) : Not classified Specific target organ toxicity (ingle exposure) : Not classified exposure) Aspiration hazard : Not classified SECTION 12: Ecological information E2.1. Toxicity E2.2. Persistence and degradability No additional information available E2.3. Bioaccumulative potential No additional information available E2.4. Mobility in soil No additional information available E2.5. Context exponent information No additional information available E2.6. Other adverse effects No additional information available E2.6. Other adverse effects No additional information available E3.6. Other adverse effects No additional information available E3.6. Other adverse effects No additional information available E3.1. Waste treatment methods E3.1. | Acute toxicity | : Not classified |
| Respiratory or skin sensitisation : Not classified Gerrin der mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity (single exposure) : Not classified Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Second target organ toxicity (repeated exposure) : Not classified Second target organ toxicity (repeated exposure) : Not classified SECTION 12: Ecological information 12.1. Toxicity Ecology - general : Not classified Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.2. Persistence and degradability No additional information available Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.3. Bioaccumulative potential No additional information available 12.4. Mobility in soil 12.5. Results of PBT and vPvB assessment No additional information available ECOLON 13: Disposal considerations ECETION 13: Disposal considerations ECETION 14: Transport information 13.1. Waste treatment methods ECETION 14: Transport information 14.1. UN number UN-NO, (MDCG) : Not applicable UN-NO, (MDCG) : Not applicable UN-NO, (MDCG) : Not applicable UN-NO, (MDCG) : Not applicable UN-NO, (MDCG) : Not applicable | Skin corrosion/irritation | : Not classified |
| Gern cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Specific target organ toxicity (repeated exposure) : Not classified Spe | Serious eye damage/irritation | : Not classified |
| Carcinogenicity : Not classified Reproductive toxicity (single exposure) : Not classified Specific target organ toxicity (single exposure) : Not classified exposure) Aspiration hazard : Not classified SECTION 12: Ecological information 12.1. Toxicity Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.2. Persistence and degradability No additional information available 12.3. Bioaccumulative potential No additional information available 12.4. Mobility in soil No additional information available 12.5. Results of PBT and YPVB assessment No additional information available 12.6. Other adverse effects No additional information available 12.6. Other adverse effects No additional information available 13.1. Waste treatment methods ECTION 13: Disposal considerations ECTION 14: Transport information I1.1. Waste treatment methods ECTION 14: TARSPI Information ECTION 14: TARS | Respiratory or skin sensitisation | : Not classified |
| Reproductive toxicity i Not classified Specific target organ toxicity (single exposure) i Not classified Specific target organ toxicity (repeated exposure) i Not classified Specific target organ toxicity (repeated exposure) i Not classified Sectron 12: Ecological information Image: Cological information Image: Cological information 12.1 Toxicity Image: Cological information Image: Cological information 12.1 Persistence and degradability Image: Cological information available Image: Cological C | Germ cell mutagenicity | : Not classified |
| Specific target organ toxicity (single exposure) i Not classified Specific target organ toxicity (repeated exposure) : Not classified Aspiration hazard : Not classified SECTION 12: Ecological information . . 12.1 Toxicity . . Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.2. Persistence and degradability . No additional information available . . 12.3. Bioaccumulative potential . No additional information available . . 12.4. Mobility in soil . No additional information available . . 12.6. Other adverse effects . No additional information available . . 12.6. Other adverse effects . . No additional information available . . . 12.6. Other adverse effects . . . No additional information available . . . | Carcinogenicity | : Not classified |
| Aspiration hazard : Not classified exposure) Aspiration hazard : Not classified SECTION 12: Ecological information 12.1. Toxicity Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.2. Persistence and degradability No additional information available 12.3. Bioaccumulative potential No additional information available 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment No additional information available 12.6. Other adverse effects No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (MDG) : Not applicable UN-No. (MDG) : Not applicable UN-No. (MDG) : Not applicable UN-No. (MDG) : Not applicable | Reproductive toxicity | : Not classified |
| exposure) Aspiration hazard : Not classified SECTION 12: Ecological information Image: Cology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.2. Persistence and degradability Moditional information available 12.3. Bioaccumulative potential Moditional information available 12.4. Mobility in soil Mos additional information available 12.5. Results of PBT and vPvB assessment Mos additional information available 12.6. Other adverse effects Mos additional information available 12.6. Other adverse effects Mos additional information available 12.6. Other adverse effects Mos additional information available 13.1. Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Transport information : Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Monumer Imacordance with ADR / RID / IMDG / IATA / ADN Imacordance with ADR / RID / IMDG / IATA / ADN 10. <td< td=""><td>Specific target organ toxicity (single exposure)</td><td>: Not classified</td></td<> | Specific target organ toxicity (single exposure) | : Not classified |
| SECTION 12: Ecological information 12.1 Toxicity Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.2 Persistence and degradability No additional information available 12.3 Bioaccumulative potential No additional information available 12.4 Mobility in soil No additional information available 12.5 Results of PBT and vPvB assessment No additional information available 12.6 Other adverse effects No additional information available 13.1 Waste treatment methods ESECTION 13: Disposal considerations 13.1 Waste treatment methods ESECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1 UN number UN-No. (ADR) : Not applicable UN-No. (MDG) : Not applicable UN-No. (ADR) : Not applicable UN-No. (ADR) : Not applicable UN-No. (ADN) : Not applicable UN-No. (ADN) : Not applicable | | : Not classified |
| 12.1. Toxicity Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.2. Persistence and degradability No additional information available 12.3. Bioaccumulative potential No additional information available 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment No additional information available 12.6. Other adverse effects No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods Waste treatment methods In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (ADN) : Not applicable | Aspiration hazard | : Not classified |
| Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. 12.2. Persistence and degradability | | |
| effects in the environment. | • | |
| No additional information available 12.3. Bioaccumulative potential No additional information available 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment No additional information available 12.5. Results of PBT and vPvB assessment No additional information available 12.6. Other adverse effects No additional information available 12.6. Other adverse effects No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods Waste treatment methods ECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADR) : Not applicable UN-No. (ADR) : Not applicable UN-No. (ADN) : Not applicable | Ecology - general | |
| 12.3. Bioaccumulative potential No additional information available 12.4. Mobility in soil No additional information available 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment No additional information available 12.6. Other adverse effects No additional information available 12.6. Other adverse effects No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods EDECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) Not applicable UN-No. (MDG) Not applicable UN-No. (ADR) Not applicable UN-No. (ADR) Not applicable UN-No. (ADN) Not applicable | | |
| No additional information available 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment No additional information available 12.6. Other adverse effects No additional information available 12.6. Other adverse effects No additional information available 12.6. Other adverse effects No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : UN-No. (IMDG) : UN-No. (IMDG) : Not applicable UN-No. (ADR) : Not applicable UN-No. (ADN) : Not applicable UN-No. (ADN) : | No additional information available | |
| 12.4. Mobility in soil No additional information available 12.5. Results of PBT and vPvB assessment No additional information available 12.6. Other adverse effects No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable | | |
| No additional information available 12.5. Results of PBT and VPVB assessment No additional information available 12.6. 13.1 13.1 13.1. 13.1. 13.1. 13.1. 13.1. 13.1. 13.1. 13.1. 13.1. 13.1. 13.1. 13.1. 13.1. 13.1. 14.1. | No additional information available | |
| 12.5. Results of PBT and vPvB assessment No additional information available 12.6. Other adverse effects No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods Waste treatment methods ECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (ADR) : Not applicable UN-No. (ADR) : Not applicable UN-No. (ADN) : Not applicable | 12.4. Mobility in soil | |
| No additional information available 12.6. Other adverse effects No additional information available SECTION 13: Disposal considerations SECTION 13: Disposal considerations SECTION 13: Disposal considerations Maste treatment methods Waste treatment methods SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN In accordance with ADR / RID / IMDG / IATA / ADN IN Not applicable UN-No. (ADR) Not applicable UN-No. (IMDG) I Not applicable UN-No. (ADN) I Not applicable UN-No. (ADN) I Not applicable UN-No. (ADN) I Not applicable IIII NOT ADD IIII NOT ADD IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII | No additional information available | |
| 12.6. Other adverse effects No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable | 12.5. Results of PBT and vPvB assessme | nt |
| No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable UN-No. (ADN) : Not applicable | No additional information available | |
| No additional information available SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable UN-No. (ADN) : Not applicable | 12.6. Other adverse effects | |
| 13.1. Waste treatment methods Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable | | |
| 13.1. Waste treatment methods Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable | SECTION 13: Disposal consideration | IS |
| Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions. SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN 14.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable | • | |
| In accordance with ADR / RID / IMDG / IATA / ADN IA.1. UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable | | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| In accordance with ADR / RID / IMDG / IATA / ADN IA UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable | SECTION 14: Transport information | - |
| UN number UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable | - | |
| JN-No. (ADR): Not applicableJN-No. (IMDG): Not applicableJN-No. (IATA): Not applicableJN-No. (ADN): Not applicable | | /// ////////////////////////////////// |
| UN-No. (IMDG): Not applicableUN-No. (IATA): Not applicableUN-No. (ADN): Not applicable | | |
| JN-No. (IATA) : Not applicable JN-No. (ADN) : Not applicable | | |
| UN-No. (ADN) : Not applicable | | |
| | | |
| | | |
| | | |
| 14.2. UN proper shipping name Proper Shipping Name (ADR) : Not applicable | UN-No. (RID) 14.2. UN proper shipping name | |

Safety Data Sheet

| | according to Regulation | (EU) 2015/830 | | |
|--------------------------------------|---------------------------|-----------------------|--------------|--|
| Date of issue: 2/11/2016 | Revision date: 5/12/2016 | Supersedes: 2/11/2016 | Version: 1.0 | |
| Proper Shipping Name (IMDG) | : Not applicable | | | |
| Proper Shipping Name (IATA) | : Not applicable | | | |
| Proper Shipping Name (ADN) | : Not applicable | | | |
| Proper Shipping Name (RID) | : Not applicable | | | |
| 14.3. Transport hazard class(es) | | | | |
| ADR | | | | |
| Transport hazard class(es) (ADR) | : Not applicable | | | |
| IMDG | | | | |
| Transport hazard class(es) (IMDG) | : Not applicable | | | |
| IATA | | | | |
| Transport hazard class(es) (IATA) | : Not applicable | | | |
| ADN | | | | |
| Transport hazard class(es) (ADN) | : Not applicable | | | |
| RID | | | | |
| Transport hazard class(es) (RID) | : Not applicable | | | |
| 14.4. Packing group | | | | |
| Packing group (ADR) | : Not applicable | | | |
| Packing group (IMDG) | : Not applicable | | | |
| Packing group (IATA) | : Not applicable | | | |
| Packing group (ADN) | : Not applicable | | | |
| Packing group (RID) | : Not applicable | | | |
| 14.5. Environmental hazards | | | | |
| Dangerous for the environment | : No | | | |
| Marine pollutant | : No | | | |
| Other information | : No supplementary inform | ation available | | |
| 14.6. Special precautions for user | | | | |
| - Overland transport | | | | |
| Not applicable | | | | |
| - Transport by sea Not applicable | | | | |
| - Air transport | | | | |
| Not applicable | | | | |
| - Inland waterway transport | | | | |

- Inland waterway transport

Not applicable

- Rail transport

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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

Safety Data Sheet

according to Regulation (EU) 2015/830

| Date of issue: 2/11/2016 | Revision date: 5/12/2016 | Supersedes: 2/11/2016 | Version: 1.0 |
|--|------------------------------------|------------------------------|---------------------------------------|
| Contains no substance on the REACH candidat | e list | | |
| Contains no REACH Annex XIV substances | | | |
| | | | |
| 15.1.2. National regulations | | | |
| Germany | | | |
| VwVwS Annex reference | : Water hazard class (WGK) 1 4) | , low hazard to waters (Clas | ssification according to VwVwS, Annex |
| 12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV | : Is not subject of the 12. Blm | SchV (Hazardous Incident C | Ordinance) |
| Netherlands | | | |
| SZW-lijst van kankerverwekkende stoffen | : None of the components are | listed | |
| SZW-lijst van mutagene stoffen | : None of the components are | listed | |
| NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding | : None of the components are | listed | |
| NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid | : None of the components are | listed | |
| NIET-limitatieve lijst van voor de voortplanting | : None of the components are | listed | |

15.2. Chemical safety assessment

giftige stoffen - Ontwikkeling

No chemical safety assessment has been carried out

SECTION 16: Other information

| Full text of H- and EUH-statements | Full text of H- and EUH-statements: | |
|------------------------------------|---|--|
| Acute Tox. 4 (Inhalation) | Acute toxicity (inhal.), Category 4 | |
| Acute Tox. 4 (Inhalation:vapour) | Acute toxicity (inhalation:vapour) Category 4 | |
| H318 | Eye damage/irritation, Category 1 | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 | |
| H226 | Flammable liquid and vapour | |
| H315 | Causes skin irritation | |
| H332 | Harmful if inhaled | |
| EUH210 | Safety data sheet available on request | |

SDS EU AKKIM

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