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

1.1 Product identifier

Trade name : SikaCor[®] EG Phosphat Plus Part B

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

Product use : Corrosion protection, For professional users only.

1.3 Details of the supplier of the safety data sheet

| Company name of supplier | : | Sika Deutschland GmbH |
|--------------------------|---|-----------------------------|
| | | Kornwestheimer Str. 103-107 |
| | | D-70439 Stuttgart |
| Telephone | : | +49 711 8009 0 |
| E-mail address of person | : | EHS@de.sika.com |
| responsible for the SDS | | |

1.4 Emergency telephone number

Emergency CONTACT (24-Hour-Number): GBK GmbH Global Regulatory Compliance +49(0)6132-84463

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

| 226: Flammable liquid and vapour. |
|--|
| 1302: Harmful if swallowed. |
| 315: Causes skin irritation. |
| 318: Causes serious eye damage. |
| 1317: May cause an allergic skin reaction. |
| 335: May cause respiratory irritation. |
| 373: May cause damage to organs through pro- onged or repeated exposure if inhaled. |
| |

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)



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|--|---|--|---|
| Hazard pictograms | : | | |
| Signal word | : | Danger | |
| Hazard statements | : | H226 H302 H315 H317 H318 H335 H373 | Flammable liquid and vapour. Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation. May cause damage to organs through pro- longed or repeated exposure if inhaled. |
| Precautionary statements | : | Prevention: | |
| | · | P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| | | P260 | Do not breathe mist or vapours. |
| | | P264 P280 | Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/ face protection. |
| | | Response: | |
| | | P305 + P351 + | P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove con- tact lenses, if present and easy to do. Con- tinue rinsing. Immediately call a POISON CENTER/ doctor. |
| | | P370 + P378 | In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish. |

Hazardous components which must be listed on the label:

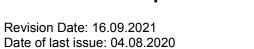
Cashew, nutshell liq. xylene Amines, polyethylenepoly-, triethylenetetramine fraction

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.



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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

| Chemical name | CAS-No. EC-No. Registration number | Classification | Concentration (% w/w) |
|--|--|--|--------------------------|
| Fatty acids, tall-oil, dimers, poly- mers with tall-oil fatty acids and triethylenetetramine | 68915-18-4 Not Assigned | Skin Irrit. 2; H315 Eye Irrit. 2; H319 | >= 40 - < 60 |
| Cashew, nutshell liq. | 8007-24-7 700-991-6 01-2119502450-57- XXXX | Acute Tox. 4; H302 Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1A; H317 | >= 25 - < 40 |
| xylene Contains: ethylbenzene <= 25 % | 1330-20-7 215-535-7 01-2119488216-32- XXXX | Flam. Liq. 3; H226 Acute Tox. 4; H332 Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Irrit. 2; H319 STOT SE 3; H335 (Respiratory system) STOT RE 2; H373 Asp. Tox. 1; H304 Aquatic Chronic 3; H412 | >= 20 - < 25 |
| 2,4,6- tris(dimethylaminomethyl)phenol Contains: bis[(dimethylamino)methyl]phenol <= 15 % | 90-72-2 202-013-9 01-2119560597-27- XXXX | Acute Tox. 4; H302 Skin Corr. 1C; H314 Eye Dam. 1; H318 | >= 1 - < 2,5 |
| Amines, polyethylenepoly-, tri- ethylenetetramine fraction Contains: 2-(2-aminoethylamino)ethanol <= 0,3 % | 90640-67-8 292-588-2 01-2119487919-13- XXXX | Acute Tox. 4; H302 Acute Tox. 4; H312 Skin Corr. 1B; H314 Skin Sens. 1; H317 Aquatic Chronic 3; H412 EUH071 | >= 0,25 - < 1 |

For explanation of abbreviations see section 16.

1

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice

Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance.



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| If inhaled | : | Move to fresh air. Consult a physician after significant exp | oosure. |
| In case of skin contact | : | Take off contaminated clothing and sho Wash off with soap and plenty of water. If symptoms persist, call a physician. | |
| In case of eye contact | : | Small amounts splashed into eyes can sue damage and blindness. In the case of contact with eyes, rinse ir of water and seek medical advice. Continue rinsing eyes during transport t Remove contact lenses. Keep eye wide open while rinsing. | mmediately with plenty |
| If swallowed | : | Do not induce vomiting without medical Rinse mouth with water. Do not give milk or alcoholic beverages Never give anything by mouth to an unc | i. |
| 4.2 Most important symptoms a | nd | effects, both acute and delayed | |
| Symptoms | : | Gastrointestinal discomfort Cough Respiratory disorder Allergic reactions Excessive lachrymation Erythema Dermatitis See Section 11 for more detailed inform and symptoms. | nation on health effects |
| Risks | : | irritant effects sensitising effects | |
| | | Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation. May cause damage to organs through p exposure if inhaled. | prolonged or repeated |
| 4.3 Indication of any immediate | me | dical attention and special treatment n | eeded |
| Treatment | : | Treat symptomatically. | |
| SECTION 5: Firefighting mea | su | res | |
| 5.1 Extinguishing media | | | |
| Suitable extinguishing media | : | Alcohol-resistant foam Carbon dioxide (CO2) | |



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| | | | Dry chemical |
|-----|---|-----|--|
| | Unsuitable extinguishing media | : | Water High volume water jet |
| 5.2 | Special hazards arising from | the | substance or mixture |
| | Specific hazards during fire- fighting | : | Do not use a solid water stream as it may scatter and spread fire. |
| | Hazardous combustion prod- ucts | : | No hazardous combustion products are known |
| 5.3 | Advice for firefighters | | |
| | Special protective equipment for firefighters | : | In the event of fire, wear self-contained breathing apparatus. |
| | Further information | : | Use water spray to cool unopened containers. |

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

| Personal precautions | : Use personal protective equipment. Remove all sources of ignition. |
|----------------------|---|
| | Deny access to unprotected persons. Beware of vapours accumulating to form explosive concentra- tions. Vapours can accumulate in low areas. |

6.2 Environmental precautions

| Environmental precautions | : | Prevent product from entering drains. |
|---------------------------|---|---|
| | | If the product contaminates rivers and lakes or drains inform |
| | | respective authorities. |

6.3 Methods and material for containment and cleaning up

2

Methods for cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Advice on safe handling
- Avoid exceeding the given occupational exposure limits (see section 8).



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|------|---|-----|---|
| | | | Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Persons with a history of skin sensitisation problems or asth- ma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used. Smoking, eating and drinking should be prohibited in the ap- plication area. Take precautionary measures against static discharge. Open drum carefully as content may be under pressure. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Follow standard hygiene measures when handling chemical products |
| | Advice on protection against fire and explosion | : | Use explosion-proof equipment. Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking. Take precautionary measures against electrostatic discharges. |
| | Hygiene measures | : | Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday. |
| 7.2 | Conditions for safe storage, | inc | luding any incompatibilities |
| | Requirements for storage areas and containers | : | Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully re- sealed and kept upright to prevent leakage. Store in accord- ance with local regulations. |
| | Storage class (TRGS 510) | : | 3, Flammable liquids |
| | Further information on stor- age stability | : | No decomposition if stored and applied as directed. |
| 7.3 | Specific end use(s) Specific use(s) | : | Consult most current local Product Data Sheet prior to any use. |

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

| Components | CAS-No. | Value type (Form | Control parame- | Basis * |
|------------|-------------------------------------|---|----------------------|---------------|
| | | of exposure) | ters * | |
| xylene | 1330-20-7 | TWA | 50 ppm | 2000/39/EC |
| | | | 221 mg/m3 | |
| | Further informative through the ski | ation: Identifies the in, Indicative | possibility of signi | ficant uptake |



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| STEL | 100 ppm 442 mg/m3 | 2000/39/EC | | |
|---------------------------|---|-------------|--|--|
| AGW | 50 ppm 220 mg/m3 | DE TRGS 900 | | |
| Peak-limit: excursion fac | Peak-limit: excursion factor (category): 2;(II) | | | |
| Further information: Skin | Further information: Skin absorption | | | |

*The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

Biological occupational exposure limits

| Substance name | CAS-No. | Control parame- ters | Sampling time | Basis |
|----------------|-----------|---|--|----------|
| xylene | 1330-20-7 | xylene: 1,5 mg/l (Blood) | Immediately after exposure or after working hours | TRGS 903 |
| | | methylhippuric acid (all isomers): 2 g/l (Urine) | Immediately after exposure or after working hours | TRGS 903 |

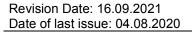
8.2 Exposure controls

Engineering measures

Maintain air concentrations below occupational exposure standards. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

| Eye protection | : | Safety glasses with side-shields conforming to EN166 Eye wash bottle with pure water |
|--------------------------|---|--|
| Hand protection | : | Chemical-resistant, impervious gloves complying with an ap- proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu- facturer specifications. |
| | | Suitable for short time use or protection against splashes: Butyl rubber/nitrile rubber gloves (> 0,1 mm) Contaminated gloves should be removed. Suitable for permanent exposure: Viton gloves (0.4 mm), breakthrough time >30 min. |
| Skin and body protection | : | Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionaly recommended for mixing and stirring work. |
| Respiratory protection | : | In case of inadequate ventilation wear respiratory protection. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe work- ing limits of the selected respirator. organic vapor (Type A) and particulate filter A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm P1: Inert material; P2, P3: hazardous substances |



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Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Methods for determining inhalation exposure). This applies in particular to the mixing / stirring area. In case this is not sufficent to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.

Environmental exposure controls

| General advice | : Prevent product from entering drains. |
|----------------|---|
| | If the product contaminates rivers and lakes or drains inform |
| | respective authorities. |

SECTION 9: Physical and chemical properties

| 9.1 | 9.1 Information on basic physical and chemical properties Physical state : liquid | | |
|-----|---|-----|---|
| | Colour | : | transparent |
| | Odour | : | slight |
| | Boiling point/boiling range | : | No data available |
| | Upper/lower flammability or | exp | losive limits |
| | Upper explosion limit / Upper flammability limit | : | 7 %(V) |
| | Lower explosion limit / Lower flammability limit | : | 1 %(V) |
| | Flash point | : | ca. 48 °C Method: closed cup |
| | Auto-ignition temperature | : | 465 °C |
| | рН | : | Not applicable substance/mixture is non-soluble (in water) |
| | Viscosity | | |
| | Viscosity, dynamic | : | ca. 1.500 mPa.s (20 °C) |
| | Viscosity, kinematic | : | > 20,5 mm2/s (40 °C) |



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| Solubility(ies) Water solubility | : | insoluble |
|-------------------------------------|---|------------------------|
| Vapour pressure | : | 7,9993 hPa |
| Density | : | ca. 0,95 g/cm3 (20 °C) |

9.2 Other information

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

The product is chemically stable.

10.3 Possibility of hazardous reactions

| Hazardous reactions | : | Stable under recommended storage conditions. |
|---------------------|---|--|
| | | Vapours may form explosive mixture with air. |

10.4 Conditions to avoid

| Conditions to avoid | : Heat, flames and sparks. |
|---------------------|----------------------------|
|---------------------|----------------------------|

10.5 Incompatible materials

Materials to avoid : No data available

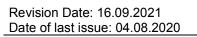
10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

| Acute toxicity Harmful if swallowed. | |
|---|----------------------------------|
| Components: | |
| Cashew, nutshell liq.: Acute oral toxicity | : LD50 Oral (Rat): 500 mg/kg |
| Acute dermal toxicity | : LD50 Dermal (Rat): 2.000 mg/kg |



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| xylene: | | |
|--|-------|--|
| Acute oral toxicity | : | LD50 Oral (Rat): 3.523 mg/kg |
| Acute dermal toxicity | : | LD50 Dermal (Rabbit): 1.700 mg/kg |
| 2,4,6-tris(dimethylaminomet | thy | l)phenol: |
| Acute oral toxicity | : | LD50 (Rat): > 1.999 mg/kg Remarks: Harmful if swallowed. Annex VI - Harmonised REGULATION (EC) No 1272/2008 |
| Amines, polyethylenepoly-, | trie | thylenetetramine fraction: |
| Acute oral toxicity | : | LD50 Oral (Rat): 1.716 mg/kg |
| Acute inhalation toxicity | : | Assessment: Corrosive to the respiratory tract. |
| Acute dermal toxicity | : | LD50 Dermal (Rabbit): 1.465 mg/kg |
| Skin corrosion/irritation Causes skin irritation. | | |
| <u>Components:</u> | | |
| 2,4,6-tris(dimethylaminomet | thy | l)phenol: |
| Species | : | Rabbit |
| Assessment Method | ÷ | Corrosive OECD Test Guideline 404 |
| Method | • | |
| Assessment Remarks | : | irritating Annex VI - Harmonised REGULATION (EC) No 1272/2008 |
| Serious eye damage/eye irri | itati | ion |
| Causes serious eye damage. | | |
| - | | |

Components:

2,4,6-tris(dimethylaminomethyl)phenol:

| Species Assessment | : | Rabbit Causes serious eye damage. |
|-----------------------|---|---|
| Assessment Remarks | : | irritating Annex VI - Harmonised REGULATION (EC) No 1272/2008 |

Respiratory or skin sensitisation

Skin sensitisation

May cause an allergic skin reaction.



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Respiratory sensitisation

Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

May cause respiratory irritation.

STOT - repeated exposure

May cause damage to organs through prolonged or repeated exposure if inhaled.

Aspiration toxicity

Not classified based on available information.

11.2 Information on other hazards

Endocrine disrupting properties

Product:

Assessment

: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 12: Ecological information

12.1 Toxicity

Components:

| xylene: Toxicity to algae/aquatic plants | : | EC50 (Pseudokirchneriella subcapitata (green algae)): 2,2 mg/l Exposure time: 72 h Method: OECD Test Guideline 201 |
|---|---|---|
| Toxicity to fish (Chronic tox- icity) | : | NOEC: > 1,3 mg/l Exposure time: 56 d Species: Oncorhynchus mykiss (rainbow trout) |
| Toxicity to daphnia and other aquatic invertebrates (Chron- ic toxicity) | : | NOEC: 1,17 mg/l Exposure time: 7 d Species: Daphnia (water flea) |

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2,4,6-tris(dimethylaminomethyl)phenol:

Toxicity to algae/aquatic:EC50 (Scenedesmus capricornutum (fresh water algae)): > 10plants- 100 mg/lExposure time: 72 h

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Product:

: This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher..

12.6 Endocrine disrupting properties

Product:

| Assessment | : | The substance/mixture does not contain components consid- ered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. |
|----------------------------|---|---|
| 12.7 Other adverse effects | | |

Product:

Additional ecological infor- : There is no data available for this product. mation

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : In accordance with the EWC Waste Regulation the classification of waste is to be assigned to the jurisdiction of the origin of waste. Therefore, it is not possible to assign a particular waste identification number. Completely emptied packagings may be given for recycling. Empty packaging may still contain hazardous residues. Empty packaging should be removed by a licensed waste contractor. Sika has agreed disposal contracts for all packaging which is brought into circulation in Germany. For further details see www.sika.de

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SECTION 14: Transport information

| 14.1 UN number | | |
|--|---|---|
| ADR | : | UN 1263 |
| IMDG | : | UN 1263 |
| ΙΑΤΑ | : | UN 1263 |
| 14.2 UN proper shipping name | | |
| ADR | : | PAINT |
| IMDG | : | PAINT |
| ΙΑΤΑ | : | Paint |
| 14.3 Transport hazard class(es) | | |
| ADR | : | 3 |
| IMDG | : | 3 |
| ΙΑΤΑ | : | 3 |
| 14.4 Packing group | | |
| ADR Packing group Classification Code Hazard Identification Number Labels Tunnel restriction code | | III F1 30 3 (D/E) |
| IMDG Packing group Labels EmS Code | : | III 3 F-E, <u>S-E</u> |
| IATA (Cargo) Packing instruction (cargo aircraft) Packing instruction (LQ) Packing group Labels | : | 366 Y344 III Flammable Liquids |
| IATA (Passenger) Packing instruction (passen- ger aircraft) Packing instruction (LQ) Packing group Labels | : | 355 Y344 III Flammable Liquids |

14.5 Environmental hazards

ADR

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Environmentally hazardous:noIMDG
Marine pollutant:noIATA (Passenger)
Environmentally hazardous:noIATA (Cargo)
Environmentally hazardous:no

14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

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

Not applicable for product as supplied.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture REACH - Restrictions on the manufacture, placing on : Conditions of restriction for the fol-

| REACH Information: All substances contain - registered by our ups - registered by us, and - excluded from the re | | | trea /or | m suppliers, and/or |
|--|--|--------------------|-------------|--|
| Regulation (EC) No 649/2012 of the European Parlia- ment and the Council concerning the export and import of dangerous chemicals | | | : | Not applicable |
| | Regulation (EU) 2019/1021 on persistent organic pollu- tants (recast) | | | Not applicable |
| | Regulation (EC) No 1005/2009 on substances that deplete the ozone layer | | | Not applicable |
| | REACH - List of substances subject to authorisation (Annex XIV) | | | Not applicable |
| | REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59). | | | None of the components are listed (=> 0.1 %). |
| | International Chemical Weapons Schedules of Toxic Chemicals an | | : | Not applicable |
| | REACH - Restrictions on the man the market and use of certain dan preparations and articles (Annex 2 | gerous substances, | : | Conditions of restriction for the fol- lowing entries should be considered: Number on list 3 |



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| | r-accident hazards involving | I: Directive 2012/18/EU of the European Parliament and of the Council on the control of n ent hazards involving dangerous substances. FLAMMABLE LIQUIDS | | | |
|---------|------------------------------|---|---|--|--|
| W Ny | | : | WGK 2 obviously hazardous to water Classification according to AwSV, Annex 1 (5.2) | | |
| Vo | platile organic compounds | : | Law on the incentive tax for volatile organic compounds (VOCV) Volatile organic compounds (VOC) content: 24,74% w/w | | |
| | | | Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 24,74% w/w | | |

Other regulations:

Take note of Law on the protection of mothers at work, in education and in studies (Maternity Protection Act - MuSchG).

Product is no subject to the Chemicals Prohibition Ordinance.

15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

SECTION 16: Other information

| E | 40.44 | ~ 6 | |
|------|-------|-----|--------------|
| ruii | τεχτ | ΟΤ | H-Statements |

| H226 | : | Flammable liquid and vapour. | | | |
|----------------------------------|---|--|--|--|--|
| H302 | | Harmful if swallowed. | | | |
| H304 | | May be fatal if swallowed and enters airways. | | | |
| H312 | | Harmful in contact with skin. | | | |
| H314 | : | Causes severe skin burns and eye damage. | | | |
| H315 | : | Causes skin irritation. | | | |
| | : | | | | |
| H317 | • | May cause an allergic skin reaction. | | | |
| H318 | : | Causes serious eye damage. | | | |
| H319 | : | Causes serious eye irritation. | | | |
| H332 | : | Harmful if inhaled. | | | |
| H335 | : | May cause respiratory irritation. | | | |
| H373 | | May cause damage to organs through prolonged or repeated | | | |
| | - | exposure if inhaled. | | | |
| H412 | | Harmful to aquatic life with long lasting effects. | | | |
| | • | Training to aquato the with ong lasting cheets. | | | |
| Full text of other abbreviations | | | | | |
| Acute Tox. | | Acute toxicity | | | |
| Aquatic Chronic | | Long-term (chronic) aquatic hazard | | | |
| • | : | | | | |
| Asp. Tox. | • | Aspiration hazard | | | |
| Eye Dam. | : | Serious eye damage | | | |
| Eye Irrit. | : | Eye irritation | | | |
| - | | • | | | |

Country DE 10000009215

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|--|--|--|--|--|
| Flam. Liq. Skin Corr. Skin Irrit. Skin Sens. STOT RE STOT SE 2000/39/EC | : Specific target organ to : Europe. Commission D | xicity - repeated exposure xicity - single exposure irective 2000/39/EC establishing a first tional exposure limit values | | |
| DE TRGS 900 TRGS 903 2000/39/EC / TWA 2000/39/EC / STEL DE TRGS 900 / AGW ADR | Germany. TRGS 900 - TRGS 903 - Biological Limit Value - eight hour Short term exposure lir Time Weighted Averag | Occupational exposure limit values. limit values rs nit e concerning the International Carriage of | | |
| CAS DNEL EC50 GHS IATA IMDG LD50 | Chemical Abstracts Se Derived no-effect level Half maximal effective Globally Harmonized S International Air Transp International Maritime (Median lethal dosis (the once, which causes the | rvice concentration ystem | | |
| LC50 | : Median lethal concentra | test animals) Median lethal concentration (concentrations of the chemical in air that kills 50% of the test animals during the observation | | |
| MARPOL | : International Convention | n for the Prevention of Pollution from d by the Protocol of 1978 | | |
| OEL PBT PNEC REACH SVHC vPvB | Occupational Exposure Persistent, bioaccumula Predicted no effect con Regulation (EC) No 199 and of the Council of 18 istration, Evaluation, Au cals (REACH), establis Substances of Very Hig | Ships, 1973 as modified by the Protocol of 1978 Occupational Exposure Limit Persistent, bioaccumulative and toxic Predicted no effect concentration Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Reg- istration, Evaluation, Authorisation and Restriction of Chemi- cals (REACH), establishing a European Chemicals Agency Substances of Very High Concern Very persistent and very bioaccumulative | | |
| Further information | | | | |
| Classification of the mixtur | re' | Classification procedure: | | |
| Flam. Liq. 3 | H226 | Based on product data or assessment | | |
| Acute Tox. 4 | H302 | Calculation method | | |
| Skin Irrit. 2 | H315 | Calculation method | | |
| Eye Dam. 1 | H318 | Calculation method | | |
| Skin Sens. 1 | H317 | Calculation method | | |
| STOT SE 3 | H335 | Calculation method | | |
| STOT RE 2 | H373 | Calculation method | | |
| | 10/0 | | | |



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The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

Changes as compared to previous version !

DE / EN