

Product 2 PACK EPOXY SATIN
 Revision date 14 September 2020
 Revision 2



Safety Data Sheet (SDS)

according to Regulation (EC) No. 1907/2006

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

1.1 Product identifier

| | |
|------------------------------|---------------------------|
| Product name | 2 PACK EPOXY SATIN |
| Synonyms, Trade names | No information available. |

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

| | |
|-----------------------------|---|
| Identified uses | This is a solvent-borne, air-drying, two pack, cold curing paint, for industrial and professional use. After mixing with the specified Epoxy Activator, it is used as a coating for concrete and other floors. |
| Uses advised against | For industrial and professional use only. Any other purpose. |

1.3 Details of the supplier of the safety data sheet

| | |
|-----------------------|--|
| Supplier | Castle Paints Ltd Cloncollig Industrial Estate Tullamore Offaly R35 X993 Ireland Tel: 353 (0)579351583 info@castlepaints.ie |
| Contact person | |

1.4 Emergency telephone number

| | |
|----------------------------|--|
| Emergency telephone | Emergency medical information: 8am - 10pm (Seven Days) contact National Poison Center, Beaumont Hospital. Telephone: +353 (0) 18092166 |
|----------------------------|--|

Section 2: Hazards identification

2.1 Classification of the substance or mixture

| | |
|--------------------------------------|---|
| Classification (EC 1272/2008) | |
| Physical and chemical hazards | Flam. Liq 3- H226 |
| Human health | Skin Irrit.2 - H315, Eye Irrit.2A - H319, Skin. Sens 1 - H317 |
| Environment | Not classified |

2.2 Label elements

| | |
|-----------------|-------------------------|
| Contains | Bisphenol (Epoxy Resin) |
|-----------------|-------------------------|

Label in accordance with (EC) no. 1272/2008



| | |
|--------------------|---------|
| Signal word | Warning |
|--------------------|---------|

| | |
|--------------------------|---|
| Hazard statements | H226 Flammable liquid and vapour. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. |
|--------------------------|---|

Precautionary statements**Prevention**

P210 Keep away from heat/ sparks/open flames/hot surfaces. — No smoking.

P261 Avoid breathing dust/fume/ gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/ protective clothing/eye protection/face protection.

Response

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P370 + P378 In case of fire: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide for extinction.

2.3 Other hazards

None known.

Section 3: Composition/identification of ingredients**3.1 Substance**

Not applicable.

3.2 Mixtures

| Name | Product identifier | Regulation (EC) No 1272/2008 | % |
|---|---|--|--------|
| Talc (Mg ₃ H ₂ (SiO ₃) ₄) | CAS-No.: 14807-96-6 EC No.: 238-877-9 | | 20-30% |
| Bisphenol (Epoxy Resin) | CAS-No.: 25036-25-3 EC No.: | Skin Irrit.2 - H315, Eye Irrit.2A - H319, Skin. Sens 1 - H317 | 10-30% |
| xylene | CAS-No.: 1330-20-7 EC No.: 215-535-7 REACH Reg No.: 01-2119488216-32-XXXX | Acute Tox 4 - H312, Acute Tox 4 - H332, Skin Irrit.2 - H315, Flam. Liq 3- H226 | 10-20% |
| barium sulfate | CAS-No.: 7727-43-7 EC No.: 231-784-4 | | 10-15% |
| 1-Methoxy-2-Propanol | CAS-No.: 107-98-2 EC No.: 203-539-1 REACH Reg No.: 01- 2119457435-35-XXXX | STOT SE 3 - H336, Flam. Liq 3- H226 | 10-15% |
| titanium dioxide | CAS-No.: 13463-67-7 EC No.: 236-675-5 REACH Reg No.: 01-2119489379-17-0046 | | 5-10% |
| ethylbenzene | CAS-No.: 100-41-4 EC No.: 202-849-4 | Flam. Liq 2- H225, Asp. Tox - H304, Acute Tox 4 - H332, STOT RE 2 - H373 | 1-5% |

The full text for all hazard statements are displayed in section 16.

Composition comments

The data shown are in accordance with the latest EC Directives.

Section 4: First aid measures**4.1 Description of first aid measures****General information**

Provide general first aid, rest, warmth and fresh air. As a general rule, in case of doubt or if symptoms persist, always call a doctor. Seek medical attention for all burns and eye injuries, regardless how minor they may seem. First aid personnel must be aware of own risk during rescue.

Inhalation

Remove person to fresh air and keep comfortable for breathing. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

Ingestion

If this product is ingested, remove victim immediately from source of exposure. Rinse mouth thoroughly. Do not induce vomiting. Provide fresh air, warmth and rest. Get medical attention. Never give anything by mouth to an unconscious person.

Skin contact

Remove victim immediately from source of exposure. Remove contaminated clothing, shoes and jewelry and wash before reuse. Wash the skin immediately with water. Obtain medical attention if irritation persists or if blistering occurs.

Eye contact

Do not rub eye. If this product contacts the eyes, gently flush eyes with water for at least fifteen (15) minutes, lifting the upper and lower eyelids occasionally. Remove contact lenses

if present and easy to do so. Avoid contaminating unaffected eye. Seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed

| | |
|----------------------------|---|
| General information | The severity of the symptoms described will vary dependent on the concentration and the length of exposure. |
| Inhalation | Inhalation of mist or vapor may cause respiratory tract irritation. |
| Ingestion | Exposure to liquid product may cause irritation to mouth, throat and esophagus. |
| Skin contact | Causes skin irritation. May cause an allergic skin reaction. |
| Eye contact | Causes serious eye irritation, including redness and tearing. |

4.3 Indication of any immediate medical attention and special treatment needed

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|-------------------------------|---|
| Notes to the physician | Treat symptomatically. Immediate effects can be expected after short-term exposure. |
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Section 5: Fire-fighting measures

5.1 Extinguishing media

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| Extinguishing media | Use fire-extinguishing media appropriate for surrounding materials. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |
| Unsuitable extinguishing media | High volume water jet. |

5.2 Special hazards arising from the substance or mixture

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|---|--|
| Hazardous combustion products | Combustion may lead to the release of toxic gases/vapours or fumes of carbon monoxide and carbon dioxide. |
| Unusual fire & explosion hazards | Flammable vapours may spread to sources of ignition or accumulate in confined spaces. Solvent vapours may form explosive mixtures with air. Vapours are heavier than air and may spread near ground to sources of ignition. Vapours can accumulate in low areas. |
| Specific hazards | Fire creates: Carbon monoxide (CO). Carbon dioxide (CO ₂). In the event of damage to packaging, floors may become slippery, avoid falls. |

5.3 Advice for firefighters

| | |
|--|---|
| Special fire fighting procedures | If possible, fight fire from protected position. Avoid breathing fire vapours. Ventilate closed spaces before entering them. Containers close to fire should be removed immediately or cooled with water if safe to do so. |
| Protective equipment for firefighters | Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents. |

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

| | |
|------------------------------------|---|
| For non-emergency personnel | Wear protective clothing as described in Section 8 of this safety data sheet. Provide adequate ventilation. Eliminate all sources of ignition. Avoid inhalation of vapours and contact with skin and eyes. In case of inadequate ventilation, use respiratory protection. Do not touch or walk through spilled material. If necessary evacuate surrounding areas. |
| For emergency responders | Follow safe handling advice and personal protective equipment recommendations for normal use of product. |

6.2 Environmental precautions

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|----------------------------------|---|
| Environmental precautions | Do not discharge onto the ground or into water courses. |
|----------------------------------|---|

6.3 Methods and material for containment and cleaning up

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|-------------------------------|--|
| Spill clean up methods | Ventilate and evacuate the area. Eliminate all sources of ignition. DO NOT touch spilled material! Stop leak if possible without risk. When dealing with a spillage, wear necessary protective equipment. Absorb spillage with non-combustible, inert absorbent material. Ensure that waste and contaminated materials are collected and removed from the work area as soon as possible in a suitably labelled container. Wash thoroughly after dealing with a spillage. Floors may become slippery, avoid falls. |
|-------------------------------|--|

6.4 Reference to other sections**Reference to other sections**

See section 1 for emergency contact. For personal protection, see section 8. For waste disposal, see section 13.

Section 7: Handling and storage**7.1 Precautions for safe handling****Handling**

Read and follow manufacturer's recommendations. Use proper personal protection when handling (refer to Section 8). Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact.

Do not eat, drink or smoke when using the product. Wash thoroughly after handling. Do not use contact lenses. Do not mix with other chemicals.

7.2 Conditions for safe storage, including any incompatibilities**Storage precautions**

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep upright, locked up and out of reach of children. Prohibit ignition sources close to storage area.

Storage class

Flammable liquid storage.

7.3 Specific end use(s)**Specific end use(s)**

The identified uses for this product are detailed in Section 1.2.

Usage description

Use only according to directions. Replace and tighten cap after use.

Section 8: Exposure controls/Personal protection**8.1 Control parameters**

| Component | STD | TWA (8 Hrs) | | STEL (15mins) | | Notes |
|---|-----|-------------|-----------------------|---------------|-----------------------|---------------------------|
| Talc (Mg ₃ H ₂ (SiO ₃) ₄) | OEL | | 10 mg/m ³ | | | Total inhalable dust. |
| Talc (Mg ₃ H ₂ (SiO ₃) ₄) | OEL | | 0.8 mg/m ³ | | | Respirable dust. |
| xylene | OEL | 50 ppm | 221 mg/m ³ | 100 ppm | 442 mg/m ³ | Mixed isomers, Sk, IOELV. |
| barium sulfate | OEL | | 5 mg/m ³ | | | Respirable dust. |
| 1-Methoxy-2-Propanol | OEL | 100 ppm | 375 mg/m ³ | 150 ppm | 568 mg/m ³ | IOELV. |
| titanium dioxide | OEL | | 10 mg/m ³ | | | Total inhalable dust. |
| titanium dioxide | OEL | | 4 mg/m ³ | | | Respirable dust. |
| ethylbenzene | OEL | 100 ppm | 442 mg/m ³ | 200 ppm | 884 mg/m ³ | Sk, IOELV. |

Ingredient comments

Ireland, Occupational Exposure Limits 2020.

8.2 Exposure Controls**Protective equipment****Engineering measures**

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded. Where necessary use lighting and electrical equipment designed for use in atmospheres where flammable vapours are present. If ventilation is inadequate, suitable respiratory protection must be worn. EN 136/140/145/143/149. The specific respirator selected must be based on contamination levels found in the work place.

Respiratory equipment

Where risk assessment shows air-purifying respirators are appropriate a full face respirator conforming to EN143 should be used, and suitable respirator cartridges as a backup to engineering controls. Suggested filter type A/P (EN 141). Consult manufacturer for specific advice. Use respirators and components tested and approved under appropriate government standards such as CEN (EU).

| | |
|---------------------------|---|
| Hand protection | Where hand contact with the product may occur the use of gloves approved to relevant standards (e.g. Europe: EN374) is recommended. Gloves must be inspected prior to use. Suggested material: Nitrile rubber. Minimum layer thickness: >0.45mm. Breakthrough time: > 30 minutes. Consult manufacturer for advice. Selection of the glove material depends on consideration of the penetration times, rates of diffusion and degradation, and concentration specific to the workplace. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. |
| Eye protection | Wear safety goggles or face shield to prevent any possibility of eye contact. Use equipment for eye protection tested and approved under appropriate government standards such as EN 166(EU). |
| Other protection | Wear appropriate clothing to prevent skin contact. The selected clothing must satisfy the European norm standard EN 943. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. |
| Hygiene measures | Observe normal hygiene standards. Wash promptly if skin becomes contaminated. When using do not eat, drink or smoke. Wash hands after use. |
| Process conditions | Ensure that eye flushing systems and safety showers are located close by in the work place. |

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

| | |
|--|--|
| Appearance | Highly viscous liquid. |
| Colour | Various. |
| Odour | Aromatic. |
| Odour threshold - lower | No information available as testing has not been completed. |
| Odour threshold - upper | No information available as testing has not been completed. |
| pH-Value, Conc. Solution | No information available as testing has not been completed. |
| pH-Value, Diluted solution | No information available as testing has not been completed. |
| Melting point | No information available as testing has not been completed. |
| Initial boiling point and boiling range | >35°C. |
| Flash point | 23.00 - 60.00 °C |
| Evaporation rate | No information available as testing has not been completed. |
| Flammability state | Flammable liquid and vapour. |
| Flammability limit - lower(%) | No information available as testing has not been completed. |
| Flammability limit - upper(%) | No information available as testing has not been completed. |
| Vapour pressure | No information available for the mixture as testing has not been completed. Xylene: 0,82 kPa [room temperature]. |
| Vapour density (air=1) | No information available for the mixture as testing has not been completed. Xylene: 3,7 [Air = 1]. |
| Relative density | 1.44g/cm ³ @ 20.00 °C |
| Bulk density | No information available as testing has not been completed. |
| Solubility | Not miscible. |
| Decomposition temperature | No information available as testing has not been completed. |
| Partition coefficient; n-Octanol/Water | No information available as testing has not been completed. |
| Auto ignition temperature (°C) | No information available for the mixture as testing has not been completed. Xylene: 488°C. |

| | |
|-----------------------------|---|
| Viscosity | No information available as testing has not been completed. |
| Explosive properties | Not classified as explosive. |
| Oxidising properties | The product does not meet the criteria to be classified as oxidising. |

9.2 Other information

| | |
|----------------------------------|--|
| Molecular weight | The product is a mixture, molecular weight data is not required. |
| Volatile organic compound | 495.00 g/litre |
| Other information | None noted. |

Section 10: Stability and reactivity**10.1 Reactivity**

| | |
|-------------------|--|
| Reactivity | Stable under recommended transport and storage conditions and under recommended use. |
|-------------------|--|

10.2 Chemical stability

| | |
|------------------|---|
| Stability | Stable under normal temperature conditions and recommended use. |
|------------------|---|

10.3 Possibility of hazardous reactions

| | |
|-----------------------------------|---|
| Hazardous reactions | None under normal processing. |
| Hazardous polymerisation | No information available as testing has not been completed. |
| Polymerisation description | No information available as testing has not been completed. |

10.4 Conditions to Avoid

| | |
|----------------------------|--|
| Conditions to avoid | Heat, sparks, open flames, temperature extremes and direct sunlight. |
|----------------------------|--|

10.5 Incompatible materials

| | |
|---------------------------|---|
| Materials to avoid | Keep away from acids and oxidants. Do not mix with other chemicals unless listed on directions. |
|---------------------------|---|

10.6 Hazardous decomposition products

| | |
|---|--|
| Hazardous decomposition products | Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. |
|---|--|

Section 11: Toxicological information**11.1 Information on toxicological effects**

| | |
|--|---|
| Toxicological information | No toxicological information for the overall finished product. |
| Acute toxicity (Oral LD50) | No information available as testing has not been completed. |
| Acute toxicity (Dermal LD50) | No information available as testing has not been completed. |
| Acute toxicity (Inhalation LD50) | No information available as testing has not been completed. |
| Serious eye damage/irritation | Causes serious eye irritation. |
| Skin corrosion/irritation | The product is classified as a skin corrosion/irritation hazard. |
| Respiratory sensitisation | The product is not classified as a respiratory hazard. |
| Skin sensitisation | The product is not classified as a skin sensitisation hazard. |
| Germ cell mutagenicity | The product is not classified as a mutagen. |
| Carcinogenicity | The product is not classified as a carcinogen hazard. |
| Specific target organ toxicity - Single exposure: | |
| STOT - Single exposure | The product is not classified as a single exposure specific target organ toxin. |

Specific target organ toxicity - Repeated exposure:**STOT - Repeated exposure**

The product is not classified as a repeat exposure specific target organ toxin.

Inhalation

Inhalation of mist or vapor may cause respiratory tract irritation.

Ingestion

Exposure to liquid product may cause irritation to mouth, throat and esophagus.

Skin contact

Causes skin irritation. May cause an allergic skin reaction.

Eye contact

Causes serious eye irritation, including redness and tearing.

Waste management

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

Routes of entry

Eye and skin contact, ingestion or inhalation.

Target organs

Eyes, skin, digestive system, respiratory system.

Aspiration hazards:

The product is not classified as an aspiration hazard.

Reproductive toxicity:

The product is not classified as a reproductive hazard.

| Name | LD50 oral | LD50 dermal | LD50 inhalation |
|-------------------------|-----------------------------------|----------------------|-------------------------|
| ethylbenzene | 3500.00mg/kg Rat | >5000.00mg/kg Rabbit | |
| xylene | 4300.00mg/kg Rat 4300.00mg/kg Rat | 2000.00mg/kg Rabbit | 5000.00ppmV Rat 4 Hours |
| 1-Methoxy-2-Propanol | 4016.00mg/kg Rat | >2000.00mg/kg Rat | |
| Bisphenol (Epoxy Resin) | >10000.00mg/kg Rat | | |

Section 12: Ecological information**12.1 Toxicity****Acute toxicity - Fish**

No information available as testing has not been completed.

Acute toxicity - Aquatic invertebrates

No information available as testing has not been completed.

Acute toxicity - Aquatic plants

No information available as testing has not been completed.

Acute toxicity - Microorganisms

No information available as testing has not been completed.

Chronic toxicity - Fish

No information available as testing has not been completed.

Chronic toxicity - Aquatic invertebrates

No information available as testing has not been completed.

Chronic toxicity - Aquatic plants

No information available as testing has not been completed.

Chronic toxicity - Microorganisms

No information available as testing has not been completed.

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Eco toxicological information

No ecological toxicity available on the overall finished product.

12.2 Persistence and degradability**Degradability**

No information available as testing has not been completed.

Biological oxygen demand

No information available as testing has not been completed.

Chemical oxygen demand

No information available as testing has not been completed.

12.3 Bioaccumulative potential**Bioaccumulative potential**

No information available as testing has not been completed.

Bioaccumulation factor

No information available as testing has not been completed.

Partition coefficient; n-Octanol/Water

No information available as testing has not been completed.

12.4 Mobility in soil**Mobility**

Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment**Results of PBT and vPvB assessment** None of the raw materials listed are classified as PBT / vPvB substances.**12.6 Other adverse effects****Other adverse effects**

None known.

| Name | Acute toxicity (Fish) | Acute toxicity (Aquatic invertebrates) | Acute toxicity (Aquatic plants) |
|----------------------|---|---|---|
| ethylbenzene | LC50 96 Hours 4.20mg/l Onchorhynchus mykiss (Rainbow Trout) | EC50 48 Hours <4.40mg/l Daphnia magna | EC50 72 Hours 4.60mg/l EC50 96 Hours 3.60mg/l |
| xylene | LC50 96 Hours 13.40mg/l Pimephales promelas (Fat-head Minnow) | | |
| 1-Methoxy-2-Propanol | LC50 96 Hours 7300.00ppm Freshwater Fish | EC50 48 Hours 23300.00ppm Daphnia magna | EC50 96 Hours >1000.00ppm Selenastrum Capricornutum |

Section 13: Disposal considerations

Waste management

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

13.1 Waste treatment methods

Disposal methods

Dispose of waste and residues in accordance with local authority requirements. For waste disposal, use a licensed industrial waste disposal agent.

Section 14: Transport information

14.1 UN number

| | |
|---------------|--------|
| UN no. (ADR) | UN1263 |
| UN no. (IMDG) | UN1263 |
| UN no. (IATA) | UN1263 |

14.2 UN proper shipping name

| | |
|---------------------------|---------------------------------|
| ADR proper shipping name | PAINT or PAINT RELATED MATERIAL |
| IMDG proper shipping name | PAINT or PAINT RELATED MATERIAL |
| IATA proper shipping name | PAINT |

14.3 Transport hazard class(es)

| | |
|------------|---|
| ADR class | 3 |
| IMDG class | 3 |
| IATA class | 3 |

Transport labels



14.4 Packing group

| | |
|---------------------------|-----|
| ADR/RID/ADN packing group | III |
| IMDG packing group | III |
| IATA packing group | III |

14.5 Environmental hazards

| | |
|------|----|
| ADR | No |
| IMDG | No |
| IATA | No |

14.6 Special precautions for user

| | |
|-------------------------|-------------|
| EMS | F-E, S-E |
| Emergency action code | A3 A72 A192 |
| Hazard no. (ADR) | 30 |
| Tunnel restriction code | (D/E) |

14.7 Transport in bulk according to annex II of MARPOL73/78 and the IBC code

Not applicable.

Section 15: Regulatory information**15.1 Safety, health and environmental regulations/Legislation specific for the substance or mixture**

| | |
|-----------------------------------|--|
| EU legislation | Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. The UN Globally Harmonized System (GHS) Safety Data Sheet format (Annex IV) is implemented as Annex II of REACH EU No 830/2015 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). |
| Approved code of practice | 2020 Code of Practice for the Safety, Health and Welfare at Work (Chemical Agents) Regulations (2001-2015) and the Safety, Health and Welfare at Work (Carcinogens) Regulations (2001-2019) |
| Chemical safety assessment | No chemical safety assessment has been carried out. |

Section 16: Other information

| | |
|---------------------------------|---|
| General information | 2020 Code of Practice for the Safety, Health and Welfare at Work (Chemical Agents) Regulations (2001-2015) and the Safety, Health and Welfare at Work (Carcinogens) Regulations (2001-2019) |
| Revision comments | This Safety Data Sheet is in accordance with REACH Annex II, (EC) No 830/2015. [2]Information updated. [3]Information updated. [5]information updated. [8]Code of practice updated. Information updated. [9]Information updated. [10]Information updated. [11]Information updated. [12]Information updated. [15]Information updated. [16]Information updated. |
| Revision date | 14 September 2020 |
| Supersedes date | 20 April 2017 |
| Revision | 2 |
| Safety data sheet status | Approved. |

Hazard statements in full

| | |
|-------------|---|
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |
| H226 | Flammable liquid and vapour. |
| H312 | Harmful in contact with skin. |
| H332 | Harmful if inhaled. |
| H336 | May cause drowsiness or dizziness. |
| H225 | Highly flammable liquid and vapour. |
| H304 | May be fatal if swallowed and enters airways. |
| H373 | May cause damage to organs through prolonged or repeated exposure . |
| H318 | Causes serious eye damage. |
| H335 | May cause respiratory irritation. |
| H360 | May damage fertility or the unborn child . |

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use. Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations. The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations. The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.