SAFETY DATA SHEET
2 PACK EPOXY PART A BASE (General colours)

This Safety Data Sheet is prepared in accordance with Annex II 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 PART A BASE (General colours)
Product No.: TP/GENERAL

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

Identified uses: A solvent-borne, liquid, air-drying, two pack, cold curing paint, for industrial and professional use.
Application is by manual spray, brush and roller after mixing with the appropriate 2 Pack Epoxy Hardener Part B.
It is a heavy-duty paint for metal and concrete surfaces (including floors) and in industrial, marine and polluted environments. It may also be used for articles inside buildings - but which are out of scope of the VOC Product Directive. This product may be force dried (50-100°C). Read product data sheet and label before use.

1.3. Details of the supplier of the safety data sheet

Supplier: Manor Coating Systems Ltd
Otley Road
Shipley
West Yorkshire
BD17 7DP
Tel: 01274 587351
Fax: 01274531360
chiefchemist@manorcoatingsystems.co.uk

Contact Person: Chief Chemist

1.4. Emergency telephone number

01274 587351 (Office hours only)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture


Human health: The mixture may be a skin sensitiser. It may also be a skin irritant and repeated contact may increase this effect.

2.2. Label elements

Contains: EPOXY RESIN (AVERAGE MOLECULAR WEIGHT 700-1100)
XYLENE

Labelling: Harmful

Risk Phrases: R10 Flammable.
R20/21 Harmful by inhalation and in contact with skin.
R36/38 Irritating to eyes and skin.
R43 May cause sensitisation by skin contact.

Safety Phrases: S23 Do not breathe vapour/spray.
S25 Avoid contact with eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
### 2.3. Other hazards
This product does not contain any PBT or vPvB substances.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

<table>
<thead>
<tr>
<th>EPOXY RESIN (AVERAGE MOLECULAR WEIGHT 700-1100)</th>
<th>50 - 100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS-No.: 25068-38-6</td>
<td>EC No.:</td>
</tr>
<tr>
<td>Classification (EC 1272/2008)</td>
<td></td>
</tr>
<tr>
<td>Skin Irrit. 2 - H315</td>
<td>Xn;R36/38.</td>
</tr>
<tr>
<td>Eye Irrit. 2 - H319</td>
<td>R43.</td>
</tr>
<tr>
<td>Skin Sens. 1 - H317</td>
<td></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>XYLENE</th>
<th>10 - 20%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS-No.: 1330-20-7</td>
<td>EC No.: 215-535-7</td>
</tr>
<tr>
<td>Classification (EC 1272/2008)</td>
<td></td>
</tr>
<tr>
<td>Flam. Liq. 3 - H226</td>
<td>R10</td>
</tr>
<tr>
<td>Acute Tox. 4 - H312</td>
<td>Xn;R20/21</td>
</tr>
<tr>
<td>Acute Tox. 4 - H332</td>
<td>Xn;R38.</td>
</tr>
<tr>
<td>Skin Irrit. 2 - H315</td>
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</table>

<table>
<thead>
<tr>
<th>2-METHOXY-1-METHYLETHYL ACETATE</th>
<th>10 - 25%</th>
</tr>
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<tbody>
<tr>
<td>CAS-No.: 108-65-6</td>
<td>EC No.: 203-603-9</td>
</tr>
<tr>
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<td>Flam. Liq. 3 - H226</td>
<td>R10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BUTANOL-norm</th>
<th>1 - 5%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS-No.: 71-36-3</td>
<td>EC No.: 200-751-6</td>
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<td>Classification (EC 1272/2008)</td>
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<tr>
<td>Flam. Liq. 3 - H226</td>
<td>R10</td>
</tr>
<tr>
<td>Acute Tox. 4 - H302</td>
<td>Xn;R22.</td>
</tr>
<tr>
<td>Skin Irrit. 2 - H315</td>
<td>Xn;R37/38,R41</td>
</tr>
<tr>
<td>Eye Dam. 1 - H318</td>
<td>R67</td>
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<tr>
<td>STOT Single 3 - H335</td>
<td></td>
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<tr>
<td>STOT Single 3 - H336</td>
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</table>

<table>
<thead>
<tr>
<th>BUTYLATED UREA FORMALDEHYDE RESIN</th>
<th>1 - 5%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS-No.: 68002-19-7</td>
<td>EC No.:</td>
</tr>
<tr>
<td>Classification (EC 1272/2008)</td>
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</tr>
<tr>
<td>Aquatic Chronic 4 - H413</td>
<td>R53.</td>
</tr>
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</table>
SOLVENT NAPHTHA (PETROLEUM) LIGHT AROMATIC

CAS-No.: 64742-95-6  
EC No.: 265-199-0  
Registration Number: 01-2119455851-35

<table>
<thead>
<tr>
<th>Classification (EC 1272/2008)</th>
<th>Classification (67/548/EEC)</th>
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</thead>
<tbody>
<tr>
<td>Flam. Liq. 3 - H226</td>
<td>Xn;R65.</td>
</tr>
<tr>
<td>EUH066</td>
<td>Xi;R37.</td>
</tr>
<tr>
<td>STOT Single 3 - H335, H336</td>
<td>N;R51/53.</td>
</tr>
<tr>
<td>Aquatic Chronic 2 - H411</td>
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</tbody>
</table>

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

**Ingredient notes**
Substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC or Regulation (EC) No. 1272/2008, assigned a Community workplace exposure limit, classified as PBT/vPvB or included in the Candidate List.

**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**
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.

**Inhalation**
Remove to fresh air, keep patient warm and at rest.

If breathing is irregular or stopped, administer artificial respiration.

**Ingestion**
If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

Keep at rest. Do NOT induce vomiting.

**Skin contact**
Remove contaminated clothing.

Wash skin thoroughly with soap and water or use recognised skin cleanser.

Do NOT use solvents or thinners.

**Eye contact**
Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.

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

**Inhalation.**
In case of overexposure, organic solvents may depress the central nervous system causing dizziness and intoxication, and at very high concentrations unconsciousness and death.

**Ingestion**
Ingestion may cause nausea, diarrhoea and vomiting.

**Skin contact**
Prolonged or repeated contact with skin may cause soreness, irritation or dry skin due to a defatting action.

**Eye contact**
The liquid splashed in the eyes may cause irritation and reversible damage.

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

No specific first aid measures noted.

### SECTION 5: FIREFIGHTING MEASURES

#### 5.1. Extinguishing media

**Extinguishing media**
recommended: alcohol resistant foam, CO2, powders, water spray/mist

**Unsuitable extinguishing media**
Do not use water jet as an extinguisher, as this will spread the fire.

#### 5.2. Special hazards arising from the substance or mixture
Unusual Fire & Explosion Hazards
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
Special Fire Fighting Procedures
Cool closed containers exposed to fire with water. Do not allow run-off from fire fighting to enter drains or water courses.

Protective equipment for fire-fighters
Self contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures
Exclude sources of ignition and ventilate the area. Avoid breathing vapours. Refer to protective measures listed in sections 7 and 8.

6.2. Environmental precautions
Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations.

6.3. Methods and material for containment and 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). Clean preferably with a detergent - avoid use of solvents.

6.4. Reference to other sections
For personal protection, see section 8. Collect and dispose of spillage as indicated in section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling
The Manual Handling Operations Regulations may apply to the handling of containers of this product. To assist employers, the following method of calculating the weight for any pack size is given. Take the pack size volume in litres and multiply this figure by the specific gravity value given in Section 9. This will give the net weight of the coating in kilograms. Allowance will then have to be made for the immediate packaging to give an approximate gross weight. Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than the occupational exposure limits. In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. Mixture may charge electrostatically: always use earthing leads when transferring from one container to another. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. Isolate from sources of heat, sparks and open flame. Non-sparking tools should be used. Avoid skin and eye contact. Avoid the inhalation of dust, particulates and spray mist arising from the application of this mixture. Avoid inhalation of dust from sanding. Smoking, eating and drinking should be prohibited in application area. For personal protection see Section 8. Never use pressure to empty: container is not a pressure vessel. Always keep in containers of same material as the original one. Comply with the health and safety at work laws. Do not allow to enter drains or water courses. Information on fire and explosion protection. Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. When operators, whether spraying or not, have to work inside the spray booth, ventilation is unlikely to be sufficient to control particulates and solvent vapour in all cases. In such circumstances they should wear a compressed air-fed respirator during the spraying process and until such time as the particulates and solvent vapour concentration has fallen below the exposure limits.

7.2. Conditions for safe storage, including any incompatibilities
Store in accordance with the Dangerous Substances and Explosive Atmospheres Regulations (DSEAR). The requirements are given in the HSE Approved Code of Practice and Guidance, Storage of Dangerous Substances: DSEAR. The principles contained in the HSE guidance note Chemical Warehousing: The Storage of Packaged Dangerous Substances, should be observed when storing this product. Notes on joint storage. Store away from oxidising agents, from strongly alkaline and strongly acid materials as well of amines, alcohols and water.
Additional information on storage conditions
Observe label precautions.
Store between 5 and 25 °C in a dry, well ventilated place away from sources of heat and direct sunlight.
Keep container tightly closed.
Keep away from sources of ignition.
No smoking.
Prevent unauthorised access.
Containers which are opened must be carefully resealed and kept upright to prevent leakage.

7.3. Specific end use(s)
The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>STD</th>
<th>TWA - 8 Hrs</th>
<th>STEL - 15 Min</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-METHOXY-1-METHYLETHYL ACETATE</td>
<td>WEL</td>
<td>50 ppm (Sk)</td>
<td>274 mg/m3 (Sk)</td>
<td>100 ppm (Sk)</td>
</tr>
<tr>
<td>BUTANOL-norm</td>
<td>WEL</td>
<td>50 ppm</td>
<td>154 mg/m3</td>
<td>Sk</td>
</tr>
<tr>
<td>SOLVENT NAPHTHA (PETROLEUM) LIGHT AROMATIC</td>
<td>SUP</td>
<td>25 ppm</td>
<td>120 mg/m3</td>
<td></td>
</tr>
<tr>
<td>XYLENE</td>
<td>WEL</td>
<td>50 ppm</td>
<td>220 mg/m3</td>
<td>441 mg/m3</td>
</tr>
</tbody>
</table>

WEL = Workplace Exposure Limit.
Sk = Can be absorbed through skin.

Ingredient Comments
According to EH40 - List of approved workplace exposure limits.

Biological Limit Values
Xylene: 650 mmol methyl hippuric acid/mol creatinine in urine

8.2. Exposure controls

Protective equipment

Process conditions
Provide eyewash station.

Engineering measures
Provide adequate ventilation.
Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.
Air-fed protective respiratory equipment must be worn by spray operator even when good ventilation is provided.
In other operations, if local exhaust ventilation and good general extraction are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.
(See Personal Protection.)

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

Hand protection
For prolonged or repeated handling, use chemically resistant gloves made of Viton.
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 and 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.

Other Protection
Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures
DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

Skin protection
Personnel should wear anti-static clothing made of natural fibre or of high temperature resistant synthetic fibre.
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Viscous liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Various</td>
</tr>
<tr>
<td>Odour</td>
<td>Aromatic hydrocarbons. Alcoholic</td>
</tr>
<tr>
<td>Solubility</td>
<td>Immiscible with water</td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>116 - 145°C @ 760 mm Hg</td>
</tr>
<tr>
<td>Melting point (°C)</td>
<td>-89°C</td>
</tr>
<tr>
<td>Relative density</td>
<td>1.0 - 1.5 @ 20°C</td>
</tr>
<tr>
<td>Vapour density (air=1)</td>
<td>Heavier than air</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>0.49 - 0.67 kPa @ 20°C</td>
</tr>
<tr>
<td>pH-Value, Conc. Solution</td>
<td>Not determined</td>
</tr>
<tr>
<td>Viscosity</td>
<td>2.5 - 4.5 poise @ 20°C</td>
</tr>
<tr>
<td>Flash point (°C)</td>
<td>21 - 32°C Sh CC (Setaflash closed cup).</td>
</tr>
<tr>
<td>Auto Ignition Temperature (°C)</td>
<td>315°C</td>
</tr>
<tr>
<td>Flammability Limit - Lower(%)</td>
<td>0.8</td>
</tr>
<tr>
<td>Flammability Limit - Upper(%)</td>
<td>12</td>
</tr>
</tbody>
</table>

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity
Stable under recommended storage and handling conditions (see section 7). When exposed to high temperatures may produce hazardous decomposition products.

10.2. Chemical stability
Stable under recommended storage and handling conditions (see section 7). In a fire, hazardous decomposition products may be produced.

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
Avoid heat, flames and other sources of ignition. When exposed to high temperatures may produce hazardous decomposition products.

10.5. Incompatible materials
Materials To Avoid
Keep away from amines, oxidising agents, strongly alkaline and strongly acidic materials in order to avoid exothermic reactions

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
General information
There are no data available on the mixture itself.
The mixture has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See sections 2 and 3 for details.
Based on the properties of the epoxy constituent(s) and considering toxicological data on similar mixtures, this mixture may be a skin sensitisier and an irritant.
It contains epoxy constituents which are irritating to eyes, mucus membrane and skin. Repeated skin contact may lead to irritation and to sensitisation, possibly with cross-sensitisation to other epoxies.
Skin contact with the mixture and exposure to spray mist and vapour should be avoided.
Inhalation
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.

Ingestion
Ingestion may cause nausea, diarrhoea and vomiting.

Skin contact
Contains epoxy resin. May produce an allergic reaction. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

Eye contact
The liquid splashed in the eyes may cause irritation and reversible damage. Irritating and may cause redness and pain.

Route of entry
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.

Medical Symptoms
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.

<table>
<thead>
<tr>
<th>Name</th>
<th>XYLENE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toxic Dose 1 - LD 50</td>
<td>&gt;4300 mg/kg (oral rat)</td>
</tr>
<tr>
<td>Toxic Dose 2 - LD 50</td>
<td>&gt;4400 mg/kg (ipr-rat)</td>
</tr>
<tr>
<td>Toxic Conc. - LC 50</td>
<td>&gt;27.6 mg/l/4h (inh-rat)</td>
</tr>
</tbody>
</table>

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity
There are no data available on the mixture itself. The product should not be allowed to enter drains or water courses. The mixture has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is classified for eco-toxicological properties accordingly. See Sections 2 and 3 for details.

12.1. Toxicity

Acute Fish Toxicity
There is no toxicity data for this product.

12.2. Persistence and degradability

Degradability
There are no data on the degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential
No data available on bioaccumulation.

12.4. Mobility in soil

Mobility:
The product is insoluble in water.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects
Not determined.

SECTION 13: DISPOSAL CONSIDERATIONS

General information
Do not allow to enter drains or water courses or dispose of where ground or surface waters may be affected.

13.1. Waste treatment methods

Waste Class
The European Waste Catalogue classification of this product, when disposed of as waste is:
Waste Code: Name of Waste (according to Directive 2000/532/EC):
08 01 11 Waste paint and varnish containing organic solvents or other dangerous substances
If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned.
For further information contact your local waste authority.
Using information provided in this safety data sheet, advice should be obtained from the local waste authority on the classification of empty containers.
Empty containers must be scrapped or reconditioned.
Dispose of empty containers contaminated by the product in accordance with local or national legal provisions.

SECTION 14: TRANSPORT INFORMATION

Air Transport Notes
The information provided in this section may not be valid for transport by Air. Please call the number in section 1 of this safety data sheet to obtain more information about the transport of this product by air.

14.1. UN number
UN 1263

14.2. UN proper shipping name
PAINT

14.3. Transport hazard class(es)
3

ADR Label No. 3

Transport Labels

14.4. Packing group
PG III

14.5. Environmental hazards
Environmentally Hazardous Substance/Marine Pollutant
No.

14.6. Special precautions for user
Transport within the 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 accident or spillage.
EMS F - E, S - E

Tunnel Restriction Code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not relevant

SECTION 15: REGULATORY INFORMATION

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

Uk Regulatory References
The provisions of the Health and Safety at Work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.
The provisions of Directive 2004/42/EC on VOC apply to this product. Refer to the product label and/or technical data sheet for further information. See also Section 15.3 below.

Environmental Listing
The Environmental Protection (Duty of Care) Regulations 1992 (SI 1992:2839), TSO.
Hazardous Waste Regulations 2005 (SI 2005:894) and amendments

Statutory Instruments
The Control of Substances Hazardous to Health Regulations 2002(SI 2002:1689) and amendments.

Approved Code Of Practice
Control of Substances Hazardous to Health (Fifth Edition) (HSE Books L5)
Dangerous Substances and Explosive Atmospheres Regulations 2002, (HSE Books L138)

Guidance Notes
COSHH Essentials: easy steps to control chemicals, HSG 193. HSE books. Control Guidance Sheets, which may be relevant to the particular conditions of use, can also be found in this publication.
Chemical Warehousing: Storage of Flammable Liquids in Containers(HSG51), HSE Books.
Storage: Packaged Dangerous Substances HSG71, HSE.
A Guide to Working with Solvents (INDG 272), HSE.
Spraying of Highly Flammable Liquids EH9.

EU Legislation

National Regulations
Workplace Exposure Limits 2005 (EH40)

15.2. Chemical Safety Assessment
No chemical safety assessment has been carried out.

15.3 Paints Directive 2004/42/EC
VOC Content: EU limit for this product (Cat A/j) is: 500 g/litre
This product contains maximum 500 g/litre VOC.

SECTION 16: OTHER INFORMATION

Revision Comments
Full revision to meet the requirements of Reach Annex II as amended by Commission Regulation (EU) No. 453/2010.
This issue replaces issue 7.00

Issued By: Chief Chemist
Revision Date: 11 October 2012
Revision: 8.00
Supersedes date: 27 January 2010

Risk Phrases In Full
R10 Flammable.
R20/21 Harmful by inhalation and in contact with skin.
R22 Harmful if swallowed.
R65 Harmful: may cause lung damage if swallowed.
R36/38 Irritating to eyes and skin.
R37/38 Irritating to respiratory system and skin.
R37 Irritating to respiratory system.
R38 Irritating to skin.
R53 May cause long-term adverse effects in the aquatic environment.
R43 May cause sensitisation by skin contact.
R66 Repeated exposure may cause skin dryness or cracking.
R41 Risk of serious damage to eyes.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67 Vapours may cause drowsiness and dizziness.

Hazard Statements In Full
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H315 Causes skin irritation.
H226 Flammable liquid and vapour.
H332 Harmful if inhaled.
H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H304 May be fatal if swallowed and enters airways.
H317 May cause an allergic skin reaction.
H336 May cause drowsiness or dizziness.
H413 May cause long lasting harmful effects to aquatic life.
H335 May cause respiratory irritation.
EUH066 Repeated exposure may cause skin dryness or cracking.
H411 Toxic to aquatic life with long lasting effects.
Disclaimer

The information of this SDS is based on the present state of our knowledge and on current legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

The product should not to be used for purposes other than those shown in section 1 without first referring to the supplier and obtaining written handling instructions.

As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements or relevant legislation are complied with.

The information in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation.