

SAFETY DATA SHEET

Melamine Lacquer

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

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

1.1. Product identifier

Product name Melamine Lacquer

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

Identified uses Air drying paint/lacquer product for interior use.

Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier Chestnut Products

PO BOX 260, Stowmarket, IP14 9BX

+44 (0) 1473 890118 +44 (0) 1473 206522

mailroom@chestnutproducts.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0)1473 425878 (09:00-17:00 Mon- Fri)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Flam. Liq. 2 - H225

Health hazards Acute Tox. 4 - H302 Eye Dam. 1 - H318 STOT SE 2 - H371 STOT SE 3 - H336

Environmental hazards Not Classified

Classification (67/548/EEC or F; R11. Xn; R22, R68/20/21/22. Xi; R41. R66, R67 **1999/45/EC)**

2.2. Label elements

Pictogram









Signal word

Danger

Hazard statements H225 Highly flammable liquid and vapour.

H302 Harmful if swallowed.

H318 Causes serious eye damage. H336 May cause drowsiness or dizziness. H371 May cause damage to organs.

Precautionary statements P102 Keep out of reach of children.

P201 Obtain special instructions before use.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P260 Do not breathe vapour/spray.

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

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with national regulations.

Supplemental label information

EUH066 Repeated exposure may cause skin dryness or cracking.

Contains n-Butyl acetate, Methanol, Propan-1-ol, Butan-1-ol

Supplementary precautionary

statements

P202 Do not handle until all safety precautions have been read and understood.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P261 Avoid breathing vapour/spray.

P264 Wash contaminated skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P308+P311 IF exposed or concerned: Call a POISON CENTER or doctor. P308+P313 IF exposed or concerned: Get medical advice/attention.

P330 Rinse mouth.

P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

n-Butyl acetate 25 - <50%

CAS number: 123-86-4 EC number: 204-658-1

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Lig. 3 - H226 R10, R66, R67

STOT SE 3 - H336

Melamine Lacquer

 Ethanol
 25 - <50%</th>

 CAS number: 64-17-5
 EC number: 200-578-6

Substance with National workplace exposure limits.

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 2 - H225 F; R11

Acetone 5 - <10%

CAS number: 67-64-1 EC number: 200-662-2

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 2 - H225 F; R11. Xi; R36. R66, R67

Eye Irrit. 2 - H319 STOT SE 3 - H336

Methanol 5 - <10%

CAS number: 67-56-1 EC number: 200-659-6

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 2 - H225 F; R11. T; R23/24/25, R39/23/24/25 Acute Tox. 3 - H301

Acute Tox. 3 - H311 Acute Tox. 3 - H331 STOT SE 1 - H370

Isobutyl acetate 5 - <10%

CAS number: 110-19-0 EC number: 203-745-1

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 2 - H225 F; R11, R66

Propan-1-ol 2.5 - <5%

CAS number: 71-23-8 EC number: 200-746-9

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 2 - H225 F; R11. Xi; R41. R67

Eye Dam. 1 - H318 STOT SE 3 - H336

Butan-1-ol 2.5 - <5%

CAS number: 71-36-3 EC number: 200-751-6

Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 3 - H226 Xn; R22. Xi; R37/38, R41. R10, R67

Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335, H336

 1-Methoxy-2-propanol
 0.5 - <1%</td>

 CAS number: 107-98-2
 EC number: 203-539-1

 Classification
 Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 3 - H226 R10, R67

STOT SE 3 - H336

Phosphoric acid 0.5 - <1%

Classification Classification (67/548/EEC or 1999/45/EC)

Skin Corr. 1B - H314 C; R34

Eye Dam. 1 - H318

Formaldehyde <0.025%

CAS number: 50-00-0 EC number: 200-001-8

Classification Classification (67/548/EEC or 1999/45/EC)

Acute Tox. 3 - H301 T; R23/24/25. C; R34. Xi; R37. Carc. Cat. 2 R45. Muta. Cat.

Acute Tox. 3 - H311 3 R68. R43

Acute Tox. 3 - H331 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Muta. 2 - H341 Carc. 1B - H350

STOT SE 3 - H335

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General information Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical

personnel.

Inhalation Move affected person to fresh air and keep warm and at rest in a position comfortable for

breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention. Place unconscious person on their side in the recovery

position and ensure breathing can take place.

Ingestion Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Stop if

the affected person feels sick as vomiting may be dangerous. Never give anything by mouth to an unconscious person. Place unconscious person on their side in the recovery position and ensure breathing can take place. Keep affected person under observation. Get medical

attention.

Skin contact Wash skin thoroughly with soap and water.

Eye contact Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of

water. Do not rub eye. Continue to rinse for at least 15 minutes and get medical attention.

Protection of first aiders First aid personnel should wear appropriate protective equipment during any rescue.

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 A single exposure may cause the following adverse effects: Headache. Nausea, vomiting.

Intoxication. Narcotic effect.

Ingestion May cause discomfort if swallowed. May cause nausea, headache, dizziness and intoxication.

Skin contact Prolonged contact may cause redness, irritation and dry skin.

Eye contact Causes serious eye damage. Symptoms following overexposure may include the following:

Pain. Profuse watering of the eyes. Redness.

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

Notes for the doctorTreat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media The product is flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder

or water fog. Use fire-extinguishing media suitable for the surrounding fire.

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

Specific hazards Containers can burst violently or explode when heated, due to excessive pressure build-up.

Flammable liquid and vapour. Vapours may be ignited by a spark, a hot surface or an ember. Vapours may form explosive mixtures with air. Fire-water run-off in sewers may create fire or

explosion hazard. This product is toxic.

Hazardous combustion

products

Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours. Hydrocarbons. Carbon monoxide (CO). Carbon dioxide (CO2). Alcohols.

5.3. Advice for firefighters

Protective actions during

firefighting

for firefighters

Evacuate area. Keep upwind to avoid inhalation of gases, vapours, fumes and smoke. Ventilate closed spaces before entering them. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

Special protective equipment

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Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate area. No smoking, sparks, flames or other sources of ignition near spillage. Wear

protective clothing as described in Section 8 of this safety data sheet. Provide adequate ventilation. Use suitable respiratory protection if ventilation is inadequate. Promptly remove any clothing that becomes contaminated.

6.2. Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Eliminate all ignition sources if safe to do so. No smoking, sparks, flames or other sources of ignition near spillage. Do not allow material to enter confined spaces, due to the risk of explosion. Provide adequate ventilation. Wear protective clothing as described in Section 8 of this safety data sheet. Absorb small quantities with paper towels and evaporate in a safe place. Once evaporation is complete, place paper in a suitable waste disposal container and seal securely. Large Spillages: Absorb spillage with non-combustible, absorbent material. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. For waste disposal, see Section 13. Wash thoroughly after dealing with a spillage.

6.4. Reference to other sections

Reference to other sections

For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Keep out of the reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep away from food, drink and animal feeding stuffs. Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Handle all packages and containers carefully to minimise spills. Do not handle broken packages without protective equipment. Keep container tightly sealed when not in use. Do not reuse empty containers.

Advice on general occupational hygiene

Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Store locked up. Keep away from oxidising materials, heat and flames. Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep containers upright. Protect containers from damage.

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.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

n-Butyl acetate

Long-term exposure limit (8-hour TWA): WEL 150 ppm 724 mg/m³ Short-term exposure limit (15-minute): WEL 200 ppm 966 mg/m³

Ethanol

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m³

Methanol

Long-term exposure limit (8-hour TWA): WEL 200 ppm 266 mg/m³ Short-term exposure limit (15-minute): WEL 250 ppm 333 mg/m³

Isobutyl acetate

Long-term exposure limit (8-hour TWA): WEL 150 ppm 724 mg/m³ Short-term exposure limit (15-minute): WEL 187 ppm 903 mg/m³

Propan-1-ol

Long-term exposure limit (8-hour TWA): WEL 200 ppm 500 mg/m³ Short-term exposure limit (15-minute): WEL 250 ppm 625 mg/m³ Sk

Butan-1-ol

Short-term exposure limit (15-minute): WEL 50 ppm 154 mg/m³ St

1-Methoxy-2-propanol

Long-term exposure limit (8-hour TWA): WEL 100 ppm 375 mg/m³ Short-term exposure limit (15-minute): WEL 150 ppm 560 mg/m³ Sk

Phosphoric acid

Long-term exposure limit (8-hour TWA): WEL 1 mg/m³ Short-term exposure limit (15-minute): WEL 2 mg/m³

Formaldehyde

Long-term exposure limit (8-hour TWA): WEL 2 ppm 2.5 mg/m³ Short-term exposure limit (15-minute): WEL 2 ppm 2.5 mg/m³

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

Ethanol (CAS: 64-17-5)

DNEL Consumer - Oral; Long term systemic effects: 87 mg/kg/day

Consumer - Dermal; Long term systemic effects: 206 mg/kg/day Industry - Dermal; Long term systemic effects: 343 mg/kg/day Consumer - Inhalation; Short term local effects: 950 mg/m³ Industry - Inhalation; Short term local effects: 1900 mg/m³ Consumer - Inhalation; Long term systemic effects: 114 mg/m³ Industry - Inhalation; Long term systemic effects: 950 mg/m³

PNEC - Fresh water; 0.96 mg/l

- Sediment (Freshwater); 3.6 mg/kg

- Marine water; 0.79 mg/l

- Soil; 0.63 mg/kg

n-Butyl acetate (CAS: 123-86-4)

DNEL Consumer - Inhalation; Short term local effects: 859.7 mg/m³

Consumer - Inhalation; Short term systemic effects: 859.7 mg/m³

Industry - Inhalation; Short term local effects: 960 mg/m³ Industry - Inhalation; Short term systemic effects: 960 mg/m³ Consumer - Inhalation; Long term local effects: 102.34 mg/m³ Consumer - Inhalation; Long term systemic effects: 102.34 mg/m³

Industry - Inhalation; Long term local effects: 480 mg/m³ Industry - Inhalation; Long term systemic effects: 480 mg/m³

PNEC - Fresh water; 0.18 mg/l

- Sediment (Freshwater); 0.981 mg/kg

- Marine water; 0.018 mg/l

- Sediment (Marinewater); 0.981 mg/kg

- STP; 35.6 mg/l - Soil; 0.0903 mg/kg

Acetone (CAS: 67-64-1)

DNEL Workers - Inhalation; Short term local effects: 2420 mg/m³

Workers - Inhalation; Long term systemic effects: 1210 mg/m³ Workers - Dermal; Long term systemic effects: 186 mg/kg/day Consumer - Inhalation; Long term systemic effects: 200 mg/m³ Consumer - Dermal; Long term systemic effects: 62 mg/kg/day Consumer - Oral; Long term systemic effects: 62 mg/kg/day

PNEC - Fresh water; 10.6 mg/l

Marine water; 1.06 mg/lIntermittent release; 21 mg/l

- STP; 100 mg/l

Sediment (Freshwater); 30.4 mg/kgSediment (Marinewater); 3.04 mg/kg

- Soil; 29.5 mg/kg

1-Methoxy-2-propanol (CAS: 107-98-2)

DNEL Industry - Inhalation; Short term local effects: 553.5 mg/m³

Industry - Dermal; Long term systemic effects: 50.6 mg/kg/day Industry - Inhalation; Long term systemic effects: 369 mg/m³ Consumer - Dermal; Long term systemic effects: 18.1 mg/kg/day Consumer - Inhalation; Long term systemic effects: 43.9 mg/m³ Consumer - Oral; Long term systemic effects: 3.3 mg/kg/day

PNEC - Fresh water; 10 mg/l

- Marine water; 1 mg/l

- Sediment (Freshwater); 41.6 mg/kg

- Soil; 2.47 mg/kg

- Intermittent release; 100 mg/l

- Sediment (Marinewater); 4.17 mg/kg

8.2. Exposure controls

Protective equipment







Appropriate engineering controls

Provide adequate ventilation. Observe any occupational exposure limits for the product or ingredients.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Wear chemical splash goggles.

Hand protection

For users with sensitive skin, it is recommended that suitable protective gloves are worn. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material.

Melamine Lacquer

Other skin and body

protection

Wear appropriate clothing to prevent repeated or prolonged skin contact.

Hygiene measures Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Wash contaminated clothing before reuse.

Respiratory protection Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory

protection must be worn.

Environmental exposure

controls

Keep container tightly sealed when not in use. Avoid release to the environment.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Viscous liquid.

Colourless to pale yellow.

Odour Characteristic.

Odour threshold Not available.

pH Not available.

Melting point Not available.

Initial boiling point and range 92°C

Flash point 11°C

Evaporation rate Not available.

Upper/lower flammability or

explosive limits

Not available.

Vapour pressure <110 kPa @ 25°C

Vapour density Not available.

Relative density >1

Solubility(ies) Slightly soluble in water.

Partition coefficient Not available.

Auto-ignition temperature Not available.

Decomposition Temperature Not available.

Viscosity Not applicable.

Explosive properties Not considered to be explosive.

Oxidising properties Does not meet the criteria for classification as oxidising.

9.2. Other information

Volatile organic compound This product contains a maximum VOC content of 645-655 g/l.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity See the other subsections of this section for further details.

10.2. Chemical stability

Melamine Lacquer

Stable at normal ambient temperatures and when used as recommended. Stable under the

prescribed storage conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

The following materials may react strongly with the product: Oxidising agents.

10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition. Containers can burst violently or explode

when heated, due to excessive pressure build-up. Static electricity and formation of sparks

must be prevented.

10.5. Incompatible materials

Materials to avoid Oxidising materials. Acids - oxidising.

10.6. Hazardous decomposition products

Hazardous decomposition

products

Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

Notes (oral LD₅₀) Acute Tox. 4 - H302 Harmful if swallowed.

ATE oral (mg/kg) 919.12

Acute toxicity - dermal

Notes (dermal LD₅₀) Based on available data the classification criteria are not met.

ATE dermal (mg/kg) 3,030.3

Acute toxicity - inhalation

Notes (inhalation LC₅₀) Based on available data the classification criteria are not met.

ATE inhalation (vapours mg/l) 30.3

Skin corrosion/irritation

Animal data Repeated exposure may cause skin dryness or cracking.

Serious eye damage/irritation

Serious eye damage/irritation Eye Dam. 1 - H318 Causes serious eye damage.

Respiratory sensitisation

Respiratory sensitisation Based on available data the classification criteria are not met.

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitroBased on available data the classification criteria are not met.

Carcinogenicity

Carcinogenicity Based on available data the classification criteria are not met.

IARC carcinogenicity

No component of this product present at levels greater than or equal to 0.1% is identified as

probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity

Melamine Lacquer

Reproductive toxicity - fertility Based on available data the classification criteria are not met.

Reproductive toxicity -

Based on available data the classification criteria are not met.

development

Specific target organ toxicity - single exposure

STOT - single exposure STOT SE 2 - H371 May cause damage to organs . STOT SE 3 - H336 May cause drowsiness

or dizziness.

Target organs Central nervous system

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

Aspiration hazard Based on available data the classification criteria are not met.

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

Inhalation A single exposure may cause the following adverse effects: Headache. Nausea, vomiting.

Intoxication. Narcotic effect.

Ingestion May cause discomfort if swallowed. Stomach pain. Nausea, vomiting.

Skin contact Prolonged contact may cause redness, irritation and dry skin.

Eye contact Causes serious eye damage. Symptoms following overexposure may include the following:

Pain. Profuse watering of the eyes. Redness.

Route of entry Ingestion Inhalation Skin and/or eye contact

Target organs Central nervous system

SECTION 12: Ecological Information

Ecotoxicity Not regarded as dangerous for the environment. However, large or frequent spills may have

hazardous effects on the environment.

12.1. Toxicity

Toxicity Based on available data the classification criteria are not met.

12.2. Persistence and degradability

Persistence and degradability The degradability of the product is not known.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient Not available.

12.4. Mobility in soil

Mobility The product is partly soluble in water and may spread in the aquatic environment. Volatile

liquid. The product contains organic solvents which will evaporate easily from all surfaces.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

This product does not contain any substances classified as PBT or vPvB.

assessment

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Reuse or recycle products wherever possible. This material and its container must be

> disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain

some product residues and hence be potentially hazardous.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

SECTION 14: Transport information

General For limited quantity packaging/limited load information, consult the relevant modal

documentation using the data shown in this section.

14.1. UN number

UN No. (ADR/RID) 1263

UN No. (IMDG) 1263

1263 UN No. (ICAO)

UN No. (ADN) 1263

14.2. UN proper shipping name

Proper shipping name

(ADR/RID)

PAINT

Proper shipping name

(IMDG)

PAINT

Proper shipping name (ICAO) PAINT

Proper shipping name (ADN) PAINT

14.3. Transport hazard class(es)

3 ADR/RID class

ADR/RID classification code F1

ADR/RID label 3

IMDG class 3

ICAO class/division 3

ADN class 3

Transport labels



14.4. Packing group

ADR/RID packing group Ш Ш

IMDG packing group

ADN packing group II
ICAO packing group III

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

Nο

14.6. Special precautions for user

Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

EmS F-E, S-E

ADR transport category 2

Emergency Action Code •3YE

Hazard Identification Number 33

(ADR/RID)

Tunnel restriction code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

SECTION 15: Regulatory information

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

National regulations Health and Safety at Work etc. Act 1974 (as amended).

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009

No. 716).

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment

Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].

EH40/2005 Workplace exposure limits.

EU legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

Commission Regulation (EU) No 453/2010 of 20 May 2010.

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 (as

amended).

Dangerous Preparations Directive 1999/45/EC. Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

Inventories

EU - EINECS/ELINCS

None of the ingredients are listed or exempt.

SECTION 16: Other information

Melamine Lacquer

Classification procedures

Acute Tox. 4 - H302: Eye Dam. 1 - H318: STOT SE 2 - H371: STOT SE 3 - H336: :

according to Regulation (EC)

1272/2008

Calculation method. Flam. Liq. 2 - H225: : Expert judgement.

Training advice Read and follow manufacturer's recommendations.

Revision date 22/05/2015

Revision 6

Supersedes date 12/05/2014

SDS number 2869

Risk phrases in full R10 Flammable.

R11 Highly flammable. R22 Harmful if swallowed.

R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.

R34 Causes burns.

R37 Irritating to respiratory system.

R37/38 Irritating to respiratory system and skin.

R39/23/24/25 Toxic: danger of very serious irreversible effects through inhalation, in contact

with skin and if swallowed.

R41 Risk of serious damage to eyes.

R43 May cause sensitisation by skin contact.

R45 May cause cancer.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapours may cause drowsiness and dizziness.

R68 Possible risk of irreversible effects.

R68/20/21/22 Harmful: possible risk of irreversible effects through inhalation, in contact with

skin and if swallowed.

Hazard statements in full H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H301 Toxic if swallowed. H302 Harmful if swallowed. H311 Toxic 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.

H331 Toxic if inhaled.

H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.
H341 Suspected of causing genetic defects.

H350 May cause cancer.

H370 Causes damage to organs . H371 May cause damage to organs .

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.