**HEALTH AND SAFETY DATA SHEET** 

Revision date: 15/5/2024 Revision No: 3

Page 1

### 1. PRODUCT AND COMPANY IDENTIFICATION

1.01 Product Code1.02 Manufacturer/SupplierUltrimax Paint StripperUltrimax Coatings Ltd

1.03 Address Shaw Lane Industrial Estate, Ogden Road, Doncaster, DN2 4SE

1.04 Contact www.ultrimaxstore.com

1.05 Phone Number 01302 856666

1.06 Email sales@ultrimaxcoatings.co.uk

1.07 Emergency Phone Number 01302 856666

#### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

Classification under CLP: Acute Tox. 4: H302; Carc. 2: H351; STOT SE 2: H371

Most important adverse effects: Harmful if swallowed. Suspected of causing cancer. May cause damage to organs .

#### 2.2. Label elements

Label elements:

**Hazard statements:** H302: Harmful if swallowed.

H351: Suspected of causing cancer. H371: May cause damage to organs .

Signal words: Warning

Hazard pictograms: GHS07: Exclamation mark

GHS08: Health hazard





Precautionary statements: P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/.

P281: Use personal protective equipment as required.

P260: Do not breathe vapours.

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

P264: Wash hands thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P309+311: IF exposed or if you feel unwell: Call a POISON CENTRE or doctor.

#### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.



ULTRIMAX PAINT STRIPPER

Revision date: 15/5/2024 Revision No: 3

Page 2

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

Hazardous ingredients:

EINECS	CAS	PBT / WEL	CLP Classification	Percent
DICHLOROMETHANE				
200-838-9	75-09-2	-	Carc. 2: H351	>90%
METHANOL - REACH registered number(s): 01-2119433307-44				
200-659-6	67-56-1	-	Flam. Liq. 2: H225; Acute. Tox. 3: H331; Acute. Tox. 3: H301; STOTE SE 1: H370	1-10%

ULTRIMAX
PAINT STRIPPER

Revision date: 15/5/2024 Revision No: 3

Page 3

### 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

Skin contact: Drench the skin with plenty of water. Remove contaminated clothing and wash before reuse. If

large areas of the skin are affected or if irritation persists, seek medical advice.

Eye contact: Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open.

Remove any contact lenses and open eyes wide apart. Get medical attention if any discomfort

continues

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to

drink immediately. Transfer to hospital as soon as possible.

**Inhalation:** Remove from exposure, rest and keep warm. In severe cases, or if recovery is not rapid or

complete, seek medical advice. If unconscious and breathing is OK, place in the recovery

position.

#### 4.2 Most Important symptoms and effects, both acute and delayed

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may

occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

Immediate/special treatment: Not applicable

#### 5. FIRE FIGHTING MEASURES

### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool

containers.

#### 5.2 Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes.

5.3 Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin

and eyes.



**HEALTH AND SAFETY DATA SHEET** 

Revision date: 15/5/2024 Revision No: 3

Page 4

#### **6. ACCIDENTAL RELEASE MEASURES**

#### 6.1. Personal Precautions, Protective Equipment And Emergency Procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from

downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking

containers leak-side up to prevent the escape of liquid.

# 6.2 Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

#### 6.3 Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by

an appropriate method.

#### 6.4 Reference to other sections

Reference to other sections: Refer to section 8 of SDS

#### 7. HANDLING & STORAGE

#### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not

handle in a confined space. Avoid the formation or spread of mists in the air.

#### 7.2 Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Must only be kept in Original packaging.

# 7.3 Specific end use(s)

Specific end use(s): No data available.



ULTRIMAX
PAINT STRIPPER

Revision date: 15/5/2024 Revision No: 3

Page 5

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.2. Exposure controls

Hazardous ingredients:

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
DECLOROMETHANE				
UK	350 mg/m³	1060 mg/m³	-	-
METHANOL				
UK	266 mg/m³	333 mg/m³	-	-

#### **DNEL/PNEC values:**

Hazardous ingredients:

#### **METHANOL**

Type	Exposure	Value	Population	Effect
DNEL	Dermal	40 mg/kg/day	Workers	Systemic
DNEL	Inhalation	260 mg/m³	Workers	Systemic
DNEL	Dermal	40 mg/kg/day	Workers	Local
DNEL	Inhalation	260 mg/m³	Workers	Local
DNEL	Dermal	8 mg/kg/day	Consumers	Systemic
DNEL	Inhalation	50 mg/m³	Consumers	Systemic
DNEL	Oral	8 mg/kg/day	Consumers	Local

# 8.2 Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Impermeable gloves, change regularly to avoid permeation problems. Ensure gloves are

manufactured/tested in accordance with BS EN 374.

**Eye protection:** Safety glasses. Safety goggles. Ensure eye bath is to hand.

**Skin protection:** Impermeable protective clothing.



ULTRIMAX
PAINT STRIPPER

Revision date: 15/5/2024 Revision No: 3

Page 6

# 9. PHYSICAL & CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

State: Liquid
Colour: Colourless
Odour: Aromatic
Evaporation rate: Slow

Oxidising: Not applicable
Solubility in water: Slightly soluble
Also soluble in: Most organic solvents.
Viscosity: No data available.

Boiling point/range°C: >35

Melting point/range°C: No data available.

Flammability limits %: lower: No data available. upper: No data available.

Flash point°C: 60 - 93

Part.coeff. n-octanol/water: No data available.
Autoflammability°C: No data available.
Vapour pressure: No data available.

Relative density: 1.290

pH: No data available. VOC g/l: No data available.

9.2. Other information

Other information: No data available.

#### 10. STABILITY & REACTIVITY

#### 10.1 Reactivity

**Reactivity:** Stable under recommended transport or storage conditions

10.2 Chemical stability

Chemical stability: Stable under normal conditions.

10.3 Possibilities of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4 Conditions to avoid

Conditions to avoid: Heat.

10.5 Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products

Hazardous decomp. products: In combustion emits toxic fumes of hydrogen chloride/phosgene



ULTRIMAX
PAINT STRIPPER

Revision date: 15/5/2024 Revision No: 3

Page 7

#### 11. TOXICOLOGICAL INFORMATION

# 11.1 Information on toxicological effects Hazardous ingredients

DICHLOROMETHANE			
ORL	MUS	LD50	4770 mg/kg
ORL	RAT	LD50	5350 mg/kg
SCU	MUS	LD50	6460 mg/kg
METHANOL			
IVN	RAT	LD50	2131 mg/kg
ORL	MUS	LD50	7300 mg/kg
ORL	RAT	LD50	5628 mg/kg

#### Relevant hazards for substances:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	ING	Hazardous: calculated
Carcinogenicity	-	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated

Symptoms/routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may

occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.



**HEALTH AND SAFETY DATA SHEET** 

Revision date: 15/5/2024 **Revision No: 3** 

Page 8

#### 12. ECOLOGICAL INFORMATION

12.1. Toxicity

No data available. **Ecotoxicity values:** 

12.2 Persistence and degradability

Persistence and degradability: No data available

12.3 Bio accumulative potential

Bio accumulative potential: No date available

12.4 Mobility in soil

Mobility: Highly volatile. Readily absorbed into soil

12.5 Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT/vPvB substance

12.6 Other adverse effects

Other adverse effects: No data available

#### 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Disposal operations:

Transfer to a suitable container and arrange for collection by specialised disposal company. NB: The user's attention is drawn to the possible existence of regional or national regulations

regarding disposal.



**HEALTH AND SAFETY DATA SHEET** 

Revision date: 15/5/2024 Revision No: 3

Page 9

### 14. TRANSPORT INFORMATION

14.1 UN number

UN number: UN2810

14.2 UN proper shipping name

Shipping name: TOXIC LIQUID, CORROSIVE, ORGNAIC, N.O.S (DICHLOROMETHANE: METHANOL)

14.3 Transport hazard class

Transport class: 6.1

14.4 Packaging group

Packing group:

14.5 Environmental hazards

**Environmentally hazardous:** No **Marine pollutant:** No

14.6 Special precautions for user

**Special precautions:** No special precautions.

Tunnel code: E
Transport category: 2

# 15. REGULATORY INFORMATION

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

15.2 Chemical safety assessment



**HEALTH AND SAFETY DATA SHEET** 

Revision date: 15/5/2024 Revision No: 3

Page 10

#### 16. OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

453/2010.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and 3: H225: Highly flammable liquid and vapour.

H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic in contact with skin.

H331: Toxic if inhaled.

H351: Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H370: Causes damage to organs <or state all organs affected, if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
H371: May cause damage to organs <or state all organs affected, if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

#### Disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

