

CENTURYWISE CW3 PAINT REMOVER

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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| REVISION 7 | APRIL 2017 |
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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier : CW3 Paint Remover

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

Product Use [SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU19] Building and construction work; [PC9a] Coatings and paints, thinners, paint removers; [PROC10] Roller application or brushing; [PROC13] Treatment of articles by dipping and pouring; [ERC4] Industrial use of processing aids in processes and products, not becoming part of articles;

Description : Paint Remover Solution.

1.3. Details of the supplier of the safety data sheet :

Company and Address -

Centurywise Ltd
Unit 2 HNG House
Stuart Road
Bredbury
Stockport
Cheshire
SK6 2SR
United Kingdom

Website : www.centurywise.co.uk

Telephone : 0161 494 6801

Fax : 0870 123 1542

Email : centurywise1@gmail.com

Email address of the competent person : centurywise1@yahoo.co.uk

1.4. Emergency telephone number

0161 494 6801 9.00am - 5.00pm Mon – Fri

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (CLP) :

Acute Tox. 4: H302;

Acute Tox. 4: H312;

Acute Tox. 4: H332;

Carc. 2: H351;

STOT SE 1: H370;

2.2. Label elements

Label elements under CLP (1272/2008):

Hazard statements:

Acute Tox. 4: H302 Harmful if swallowed.

Acute Tox. 4: H312 Harmful in contact with skin.

Acute Tox. 4: H332 Harmful if inhaled.

Carc. 2: H351 Suspected of causing cancer.

STOT SE 1: H370 Causes damage to organs.

Signal words: Danger

Hazard pictograms:

GHS07: Warning

GHS08: Health hazard



Precautionary statements:

P201: Obtain special instructions before use

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

P281: Use personal protective equipment as required

P308+313: IF exposed or concerned: Get medical advice/attention

P301+330+331+310: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician

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

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

P303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

P405: Store locked up

P403+233: Store in a well-ventilated place. Keep container tightly closed

P234: Keep only in original container.

P501: Dispose of contents/container to hazardous waste

Label elements under CHIP (1999/45/EC):

Contains Dichloromethane and Methanol

Restricted to industrial use and to professionals approved in certain EU member states – Verify where use is allowed.

Hazard symbols:

T+: Very Toxic / C: Corrosive.

2.3. Other hazards

PBT: This product is not identified as a PBT substance.

SECTION 3: Composition / information on ingredients

3.2. Mixtures EC 1272/2008

| Chemical Name | CAS No. | EC No. | Conc. (%w/w) | Classification |
|-----------------------------------------|---------|----------|--------------|-------------------------------------|
| Methylene Chloride (Dichloromethane) | 75-09-2 | 200838-9 | 80-90 % | Carc. Cat. 3; R40 Carc. 2: H351; |
| Methanol | 67-56-1 | | 10-20 % | C: R34 Skin Corr. 1B: H314 |

SECTION 4: First aid measures

4.1. Description of first aid measures :

Inhalation Move the exposed person to fresh air.
 Eye contact Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
 Skin contact Wash off immediately with plenty of soap and water. Remove contaminated clothing.
 Ingestion DO NOT INDUCE VOMITING.

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

Inhalation Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.
 Eye contact Irritating to eyes.
 Skin contact Harmful in contact with skin.
 Ingestion Ingestion may cause nausea and vomiting.

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

Inhalation Seek medical attention. (show the label where possible).
 Eye contact Seek medical attention. (show the label where possible).
 Skin contact Seek medical attention. (show the label where possible).
 Ingestion Seek medical attention. (show the label where possible).

b) BEST METHOD - USING DIPHOTERINE

DIPHOTERINE IS AN EYE/ SKIN DECONTAMINATION SOLUTION FOR RAPID FIRST-AID TREATMENT OF CHEMICAL SPLASHES. DIPHOTERINE STOPS THE PENETRATION OF THE CHEMICAL PRODUCT.

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|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKIN | Do not wash affected area with water. Spray Diphoterine directly onto the area. Product works best if applied within sixty seconds of occurrence – Hence an aerosol needs to be carried by the operator. Diphoterine will purge the harmful content from the affected area, and leave neutralized. Wash away residues. If irritation should persist, seek medical attention. |
| EYES | Do not wash eye with water. Irrigate immediately (within 60 seconds of occurrence) with Diphoterine spray. Wash away the residues. If irritation persists, seek medical attention. |

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Avoid contact with skin and eyes.

6.2. Environmental precautions

Do not allow product to enter drains or open watercourses. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4. Reference to other sections

See section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION for further information.

See section 13. DISPOSAL CONSIDERATIONS for further information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Ensure adequate ventilation of the working area. Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed. Keep in a cool, dry, well-ventilated area. Store in correctly labelled containers.

7.3. Specific end use(s)

See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Components CAS-No. 8 hour TWA 15 min. STEL Basis

Dichloromethane 75-09-2 350 mg/m³ 1060 mg/m³ UK EH40 WEL

Methanol 67-56-1 333 mg/m³ 266 mg/m³ UK EH40 WEL

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection Approved safety goggles.

Skin protection – Hand protection Wear suitable gloves.

Skin protection - Other Wear suitable protective clothing.

Respiratory protection Wear suitable respiratory equipment when necessary.

Occupational exposure controls Keep away from food, drink and animal feeding stuffs.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: Viscous liquid.

Colour: Colourless / White.

Odour: Characteristic.

Odour threshold: Not determined.

pH-value at 20 °C: Not determined.

Melting point: Not determined.

Boiling point: 40°C

Flash point: Not determined.

Flammability (solid, gaseous): Not applicable.

Auto-ignition temperature: Not determined.

Decomposition temperature: Not determined.

Self-igniting: Not determined.
Danger of explosion: Product does not present an explosion hazard.
Explosion limits: Not determined.
Vapour pressure: Not determined.
Density at 20 °C: 1.300 g/cm³
Relative density Not determined.
Vapour density (Air = 1) 2.93
Evaporation rate Not determined.
Solubility in / Miscibility with water: Immiscible with water.
Oxidizing properties Not determined.
Partition coefficient (n-octanol/water): Not determined.

Eye protection

Tightly fitting safety goggles. Avoid contact with eyes.

Protective equipment

The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Avoid contact with eyes and skin.
Immediately remove all soiled and contaminated clothing.
Wash all contaminated clothing before reuse.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: Liquid
Colour: Green
Odour: Acidic
Odour threshold: Not determined.
pH-value at 20 °C: < 1.0
Melting point: Not determined.
Boiling point: Not determined.
Flash point: Not determined.
Flammability (solid, gaseous): Not applicable.
Auto-ignition temperature: Not determined.
Decomposition temperature: Not determined.
Self-igniting: Not determined.
Danger of explosion: Product does not present an explosion hazard.
Explosion limits: Not determined.
Vapour pressure: Not determined.
Density at 20 °C: 1.030 g/cm³
Relative density Not determined.
Vapour density Not determined.
Evaporation rate Not determined.
Solubility in / Miscibility with water: Soluble.
Oxidizing properties Not determined.
Partition coefficient (n-octanol/water): Not determined.
Viscosity:
Dynamic at 20 °C: Not determined.
Kinematic: Not determined.

9.2. Other information :

Conductivity : No data available
Surface tension : No data available
Gas group : No data available

SECTION 10: Stability and reactivity

- 10.1. Reactivity** Stable under normal conditions.
10.2. Chemical stability Stable under normal conditions.
10.3. Possibility of hazardous reactions
No data is available on this product.
10.4. Conditions to avoid
No data is available on this product.
10.5. Incompatible materials
No data is available on this product.
10.6. Hazardous decomposition products
No data is available on this product.

SECTION 11: Toxicological information

- 11.1. Information on toxicological effects**
Skin corrosion/irritation May cause irritation to skin.
Serious eye damage/irritation May cause irritation to eyes.

11.1.4. Toxicological Information

Acute toxicity: Not determined.

Symptoms / Routes of exposure:

Skin contact:

May be harmful if absorbed through the skin. There may be irritation and redness at the site of contact.

Eye contact:

There may be irritation and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. There may be permanent damage.

Ingestion: Harmful if swallowed.

Inhalation: May be harmful if inhaled There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects:

Drowsiness or mental confusion may occur. Headaches or general malaise may result. There may be loss of consciousness. The casualty may appear intoxicated. Convulsions may occur. Breathing may stop. There may be vomiting and diarrhoea. Acts as an asphyxiant. There may be drowsiness, slurred speech, muscular weakness, muscle twitching, tremor, blurred vision, dilated pupils and shock.

Additional toxicological information:

No further relevant information available.

SECTION 12: Ecological information

12.1. Toxicity Not determined.

12.2. Persistence and degradability

The product is substantially removed in biological treatment processes.

There is no evidence of inhibition to the aerobic treatment process at a concentration (mg/l) of 200

The product is slowly biodegradable in water.

12.3. Bioaccumulative potential

The product has low potential for bioaccumulation.

Partition coefficient No data available

12.4. Mobility in soil The product is predicted to have high mobility in soil.

12.5. Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

12.6. Other adverse effects

None.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Dispose of in compliance with all local and national regulations.

14. TRANSPORT INFORMATION

Hazard pictograms :

**14.1. UN number**

UN number: UN 2810

14.2. UN proper shipping name

Shipping name: TOXIC LIQUID, ORGANIC N.O.S. (Dichloromethane, Methanol)

14.3. Transport hazard class(es)

Transport class: 6.1

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Tunnel code: E

Transport category: 2

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
Regulations**

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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

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

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

15.2. Chemical safety assessment

No data is available on this product.

SECTION 16: Other information

Other information

Revision This document differs from the previous version in the following areas:

- 2 - 2.1. Classification of the substance or mixture.
- 2 - Hazard pictograms.
- 2 - Signal Word.
- 16 - Risk phrases.

Text of Hazard Statements in Section 3

Carc. 2: H351 Suspected of causing cancer .
Flam. Liq. 2: H225 Highly flammable liquid and vapour.
Acute Tox. 3: H301 Toxic if swallowed.
~~Acute Tox. 3: H311 Toxic in contact with skin.~~
Acute Tox. 3: H331 Toxic if inhaled.
STOT SE 1: H370 Causes damage to organs

DISCLAIMER :

THE ABOVE INFORMATION IS PROVIDED FOR HEALTH AND SAFETY PURPOSES ONLY, AND DOES NOT IMPLY ANY CHEMICAL SPECIFICATION. THE DATA HAS BEEN COMPILED FROM SOURCES CONSIDERED ACCURATE. THE USER SHOULD SATISFY HIMSELF THAT THE PRODUCT IS ENTIRELY SUITABLE AND SAFE FOR HIS OWN PARTICULAR PURPOSES. IT IS THE RESPONSIBILITY OF THE USER TO DETERMINE THE BEST PRECAUTIONS NECESSARY FOR THE SAFE HANDLING AND USE OF THIS PRODUCT FOR HIS UNIQUE APPLICATION. THIS DATA SHOULD NOT BE CONSTRUED AS ABSOLUTELY COMPLETE, SINCE ADDITIONAL DATA MAY BE DESIRABLE WHEN PARTICULAR CONDITIONS OR CIRCUMSTANCES EXIST.

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