

SAFETY DATA SHEET

Restore WipeOut

Date: MARCH 2016

Revision: 1

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1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name: Restore WipeOut

Product code: RCWO

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

Spot and Stain Remover for carpets and fabrics.

1.3 Details of the supplier of the safety data sheet

SUPPLIER: RESTORMATE

Unit 58A South Nelson Industrial Estate, Cramlington, Northumberland, NE23 1WF

TEL: +44(0)1670 590099 FAX: +44(0)1670 898670

EMAIL: sales@restormate.co.uk

1.4 Emergency telephone number

Tel: 07966 386526

2. Hazards identification

2.1 Classification of the substance or mixture

Classification under CLP: Aquatic Acute 1: H400; Aquatic Chronic 1: H410; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319; STOT SE 3: H335.

Most important adverse effects: Flammable liquid and vapour. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

2.2 Label elements

Hazard statements: H226: Flammable liquid and vapour
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H335: May cause respiratory irritation.
H400: Very toxic to aquatic life.
H410: Very toxic to aquatic life with long lasting effects.

Hazard pictograms: GHS02: Flame.
GHS07: Exclamation mark.
GHS09: Environmental



Signal Word: Warning

Precautionary statements:

P210: Keep away from heat; hot surfaces, sparks, open flames and other ignition sources.
No smoking.
P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.
P241: Use explosion-proof electrical/ventilating/lighting/equipment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.

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

P333+313: If skin irritation or rash occurs: Get medical advice/attention.

P321: Specific treatment (see instructions on this label).

P501: Dispose of contents/container to an approved waste disposal site.

2.3 Other hazards

Other hazards:

In use, may form flammable/explosive vapour-air mixture.

PBT:

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

3. Composition/information on ingredients

3.2 Mixtures

Hazardous ingredients:

D-LIMONENE

EINECS	CAS	PBT/WEL	CLP Classification	Percent
227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2 : H315 ; Skin Sens. 1 : H317 ; Aquatic Acute 1 : H400 ; Aquatic Chronic 1: H410	>90%

BETA-MYRCENE

EINECS	CAS	PBT/WEL	CLP Classification	Percent
-	123-35-3	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335	1-10%

4. First aid measures

4.1 Description of first aid measures

Skin contact:

Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact:

Bathe the eye with running water for 15 minutes.

Ingestion:

Wash out mouth with water.

Inhalation:

Consult a doctor.

4.2 Most important symptoms and effects both acute and delayed

Skin contact:

There may be irritation at the site of contact.

Eye contact:

There may be irritation and redness.

Ingestion:

There may be irritation of the throat.

Inhalation:

No symptoms.

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: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

5.2 Special hazards arising from the substance or mixture

Exposure hazards:

Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture.

5.3 Advice for firefighters

Advice for fire-fighters:

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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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. Notify the police and fire brigade immediately. Eliminate all sources of ignition. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2 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. Do not use equipment in clean-up procedure which may produce sparks.

6.4 Reference to other sections: Refer to section 8 of SDS.

7. Handling and storage

7.1 Precautions for safe handling

Handling requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

7.3 Specific end use

8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: No data available

DNEL/PNEC Values: No data available.

8.2 Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protections: Respiratory protection not required.

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

State: Liquid

Colour: Yellow

Odour: Citrus

Boiling point/range °C : 176

Flash point °C: 50

Autoflammability °C: 245

Relative density: 0.84

9.2 Other information: No data available.

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10. Stability and reactivity

10.1 Reactivity: Stable under recommended transport or storage conditions.

10.2 Chemical stability: Stable under normal conditions. Stable at room temperature.

10.3 Possibility 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: Heat. Hot surfaces. Sources of ignition. Flames.

10.5 Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products: In combustion emits toxic fumes.

11. Toxicological information

11.1 Information on toxicological effects.

Hazardous ingredients:

D-LIMONENE

ORL	MUS	LD50	5600	mg/kg
ORL	RAT	LD50	4400	mg/kg
SCU	MUS	LD50	3170	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated

Symptoms/routes of exposure

Skin contact: There may be irritation at the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: There may be irritation of the throat.
Inhalation: No symptoms.

12. Ecological information

12.1 Toxicity

Ecotoxicity values: No data available.

12.2 Persistence and degradability: Biodegradable

12.3 Bioaccumulative potential: No bioaccumulation potential.

12.4 Mobility in soil: Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment

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

12.6 Other adverse effects: Negligible ecotoxicity.

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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.

14. Transport information

14.1 UN Number: UN2319

14.2 UN Proper shipping name: TERPENE HYDROCARBONS, N.O.S.

14.3 Transport hazard class(es): 3

14.4 Packing group: III

14.5 Environmental hazards

Environmentally hazardous: Yes
Marine pollutant: No

14.6 Special precautions for user

Special precautions: No special precautions.
Tunnel code: D/E
Transport category: 3

15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for substance or mixture: Not applicable.

16. Other information

This safety data sheet has been prepared in accordance with Commission Regulation (EU) No 2015/830.

Phrases used in s.2 and s.3: H226: Flammable liquid and vapour.
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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.