

SAFETY DATA SHEET

Rozalex Zalpon Zorange Hand Cleaner

Page 1 of 3
Revision 2
Revision date 23rdth February 2017

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name: Rozalex Zalpon Zorange Hand Cleaner

Company: Rozalex

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Emergent out of hours : +44 (0) 7917193546

Product code : 6042117 / 6042116

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients:

	Conc.	CAS	EINECS	Symbols/Risk phrases
4-Hydroxy-4-methylpentan-2-one	0.5-1%	123-42-2	204-626-7	Xi; R36
Orange Terpenes	0-0.5%	8028-48-6 232-433-8	R10 Xi;R38 N;R50/53 Xn;R65	

Description: Non hazardous.

3. HAZARDS IDENTIFICATION

Main hazards: Only in very large quantities. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

4. FIRST AID MEASURES

Skin contact: May cause sensitisation by skin contact. No irritation expected. Wash with water. Seek medical attention if irritation or symptoms persist.

Eye contact: May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Inhalation: May cause irritation to mucous membranes. Move the exposed person to fresh air.

Ingestion: May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

5. FIRE FIGHTING MEASURES

Extinguishing media: Use extinguishing media appropriate to the surrounding fire conditions.

Fire hazards: Burning produces irritating, toxic and obnoxious fumes.

Protective equipment: Wear suitable respiratory equipment when necessary.

Rozalex Zalpon Zorange Hand Cleaner

Page 2 of 3

Revision 2

Revision date: 23rd February 2017

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation of the working area.

Environmental precautions:

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

Clean up methods: Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling: Adopt best Manual Handling considerations when handling, carrying and dispensing.

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits:

4-Hydroxy-4-methylpentan-2-one

WEL 8-hr limit ppm: 50

WEL 15 min limit ppm: 75

WEL 8-hr limit mg/m³: 241

WEL 15 min limit mg/m³: 362

Engineering measures: Ensure adequate ventilation of the working area.

Hand protection: No precautions required to be mentioned.

Eye protection: In case of splashing, wear: Approved safety goggles.

Protective equipment: Adopt best Manual Handling considerations when handling, carrying and dispensing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description: Viscous liquid.

Colour: Orange.

Odour: Pleasant.

pH: 6.0+/-0.5

Water solubility: slightly soluble in water.

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

Toxicological information: No known adverse health effects.

4-Hydroxy-4-methylpentan-2-one

Orange Terpenes

Oral Rat LD50 = 4000mg/kg

Oral Rat LD50 = 4400mg/kg

Dermal Rabbit LD50 = >2000mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity: No known adverse environmental effects.

13. DISPOSAL CONSIDERATIONS

General information: Dispose of in compliance with all local and national regulations.

Rozalex Zalpon Zorange Hand Cleaner

Page 3 of 3

Revision 2

Revision date: 23rd February 2017

14. TRANSPORT INFORMATION

Further information: The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

Risk phrases: R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

This product is REACH compliant

16. OTHER INFORMATION

Text of risk phrases in Section 2:

R10 - Flammable.

R36 - Irritating to eyes.

R38 - Irritating to skin.

R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 - Harmful: may cause lung damage if swallowed.

Further information As the application of products is outside our control, the information is given without legal responsibility. Customers should test under their own conditions to ensure the products are suitable for their own requirements. The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.

17. Revision

Addition of new SKU