



**SAFETY DATA SHEET**  
**KLENZITE**  
**Cleaner, Sanitizer & Degreaser**

In accordance with Regulation 91/155/EEC and regulation 5 of the Chemicals  
(Hazard Information and Packaging for Supply) Regulations 2002 or as amended

Revision date: November 2021  
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## 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

**Product Name:** KLENZITE BACTERICIDAL DETERGENT

**Product Description:** QAC based bactericidal detergent

**Address/Tel:** WIPEOUT LTD

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3<sup>rd</sup> Avenue  
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Dublin24  
Ireland  
+353 (0)1 451 66 66

**Emergency tel:** Wipeout +353 1 451 6666 (office hours 8-5) +353 (0) 86 252 8481 or  
The National Poisons Information Centre +353 (0)1 809 2566 or (0)1 837 9964

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Product Description:** QAC based bactericidal detergent

Hazardous Ingredients	EC No.	CAS No.	CHIP Classification 67/548/EEC or 1999/45/EC	CLP Classification Regulation (EC) No 1272/2008	Percent
Alkyl dimethyl benzyl ammonium chloride	273-544-1	68989-00-4	C, N	R21/22-34-50	<5
Non-ionic surfactant		68439-45-2	Xn	R22-41	5-15

## 3. HAZARDS IDENTIFICATION

Irritating to eyes and skin.

## 4. FIRST AID MEASURES

**Inhalation:** Remove to fresh air if affected.  
**Skin contact:** Remove contaminated clothing. Wash with plenty of running water. Obtain medical attention if irritation persists.  
**Eye Contact:** Immediately irrigate thoroughly with water or eye-wash for 15 minutes. Obtain medical attention.  
**Ingestion:** Do not induce vomiting. Provided the patient is conscious, wash out mouth with water and give water to drink. Obtain medical attention.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing Media:** Water, foam or dry chemical.  
Not flammable and normally not a fire risk.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Wear personal protective equipment listed in section 8.  
**Environmental precautions:** Do not discharge into drains or rivers. Contain spillage using bonding.  
**Clean up procedure:** Absorb with sand, earth or granules. Transfer to a closable, labelled salvage container for disposal, refer to section 13.



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## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with skin and eyes. Avoid inhaling vapour if sprayed.  
**Storage:** Keep cool, protect from frost

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

An adequate supply of fresh air is required. Wear rubber or PVC gloves and eye shields when handling concentrate.

<b>Workplace Exposure Limits:</b>	None			
<b>Hazardous Ingredient:</b>	LTEL	8hr	TWA	STEL
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** clear green liquid  
**Odour:** faintly ammoniacal  
**pH:** 10.0 typical  
**Flash point °C:** N/A  
**Relative Density (20°C):** 1.015 typical  
**Solubility in water:** soluble

## 10. STABILITY AND REACTIVITY

**Stability:** Stable.  
**Conditions to Avoid:** None.  
**Materials to Avoid:** Aluminium, mild steel.  
**Hazardous Decomposition Products:** None when stored and handled correctly.

## 11. TOXICOLOGICAL INFORMATION

**Inhalation:** No risk from vapours if ventilation is adequate.  
**Skin Contact:** Prolonged contact may irritate or cause defatting, redness or drying.  
**Eye Contact:** Will cause irritation and inflammation.  
**Ingestion:** May result in nausea and vomiting with abdominal pains and collapse only if substantial quantities are swallowed.

## 12. ECOLOGICAL INFORMATION

There are no test data for the preparation, however, based on ingredient data, this material is unlikely to accumulate in the environment and environmental problems in normal use are not expected.

The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request or at the request of a detergent manufacturer.

### 13. DISPOSAL CONSIDERATIONS

- Product:** Where practical, waste or surplus material should be recovered and recycled.  
Dispose of according to national and local authority regulations for via an appropriately licensed waste contractor.
- Packaging:** Packaging is recyclable and, where practical, containers and packaging should be recycled by a licensed contractor. Wash out containers with water before disposal.  
Dispose of according to Local Authority regulations.

### 14. TRANSPORT INFORMATION

UN No:	-
Road Carriage:	Not classified as hazardous
TREM Card No:	-
ADR/RID Class:	-
IMDG Class and Packing Group:	-
Proper Shipping Name:	-
Marine Pollutant:	No
Customs Tariff:	2923-90-00

### 15. REGULATORY INFORMATION

CHIP Classification:	Irritant
Hazard Symbol:	Xi



#### Risk Phrases:

R36/38 - Irritating to eyes and skin.

#### Safety Phrases:

S2 - Keep out of reach of children.

S24/25 - Avoid contact with skin and eyes.

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

### 16. OTHER INFORMATION

**Text of the R-phrases that are allocated to the ingredients listed in section 2 of this safety data sheet:**

R21 /22	Harmful in contact with skin and if swallowed
R22	Harmful if swallowed
R34	Causes burns
R41	Risk of serious damage to eyes
R50	Very toxic to aquatic organisms

PLEASE ENSURE THIS SAFETY DATA SHEET IS PASSED TO THE APPROPRIATE PERSONS IN YOUR COMPANY, WHO ARE CAPABLE OF ACTING ON THE INFORMATION.

This Data Sheet was prepared in accordance with directive 91/155/EEC and regulation 5 of the Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 or as amended.

The information this sheet contains does not constitute on its own the users own assessment of workplace risk as required by other health and safety legislation eg. HSW ACT COSHH, MHSW Regulations or other.

Occupational exposure standards were taken from the current edition of EH40 (UK HSE).