

# MATERIAL SAFETY DATA SHEET

STOCK CODE: TDT-S24

Tridet Chemicals cc

Product Name: MAGIKLENZ



## Product and company information.

Product: MAGIKLENZ

Description: General purpose alkali solvent cleaner

Manufacturer: Tridet Chemicals cc  
59 4<sup>th</sup> Ave Linden 2194  
Mail: [info@tridet.co.za](mailto:info@tridet.co.za)

Tel: 011 888 5941  
Fax: 011 888 3812  
Emergency: 082 412 6972

## Composition / Information on ingredients.

A blend of alkalis, surfactants, emulsifiers and solvents

Hazardous Ingredient/s: NaOH (Sodium Hydroxide)  
Na<sub>2</sub>SiO<sub>3</sub> (Sodium Metasilicate)

## Hazards information.

**Do not drink**

**Avoid contact with eyes**

**Avoid skin contact**

**Keep out of reach of children and irresponsible persons**

## First-aid measures.

**Ingestion:** Possible nauseous reaction. Drink lots of water, do not induce vomiting. Seek medical attention if large volumes are consumed.

**Eye contact:** Can damage eyes, rinse with plenty fresh water, should irritation persist, seek medical attention.

**Skin contact:** Contact in strong solutions may burn skin, rinse with fresh water, use moisturising lotions. Seek medical attention if irritation persists.

**Inhalation:** Remove effected persons to fresh air.

## Fire fighting measures.

**Non-flammable** No measures needed.

## Accidental release measures.

**Personal precautions:** Wear gloves, Avoid contact with skin.  
Avoid excessive inhalation of fumes if present.

**Environmental precautions:** Prevent from entering ditches or rivers.

**Methods of cleaning up:** Use mop or other absorbent, dilute with water and dispose in drain.

## Handling and storage.

Keep container sealed when not in use to avoid evaporation, contamination and spillage.  
Store in a cool area between 15 and 25 deg C out of direct sunlight.

# MATERIAL SAFETY DATA SHEET

STOCK CODE: TDT-S24

Tridet Chemicals cc

Product Name: MAGIKLENZ



## *Exposure controls / personal protection.*

**Use old stock first:** Rotate stock using the FiFo method (First in First out).  
**General:** Keep container sealed at all times when not in use.  
Use in ventilated area when strong solutions are used.  
**Hands:** Wear gloves when handling,

## *Physical and chemical properties.*

**Appearance:** Thin blue coloured liquid  
**Safety:** Alkali product, can damage painted surfaces and non-ferrous metal surfaces as well as certain plastics. Test surface before use. Avoid eye and skin contact as well as excessive inhalation of fumes if present.  
**Other:** pH 14 / Water dilutable / Free rinsing

## *Stability and reactivity.*

This product is stable with no known reactions.

## *Toxilogical information.*

This product is moderately toxic if ingested, avoid ingestion as well as eye and skin contact.

## *Ecological information.*

This product is not readily biodegradable in its concentrate form but will dissipate and become inert over time. This product is harmful to aquatic organisms.

## *Disposal considerations.*

Used or waste product should be disposed of in accordance with regulations. Do not pollute soil, rivers or environment with waste.

## *Transport information.*

**Not applicable:** Non hazardous product

## *Regulatory information.*

None of the components are classified in terms of RSA regulation

## *Other information.*

None