

MATERIAL SAFETY DATA SHEET

STOCK CODE: TDT-S18

Tridet Chemicals cc

Product Name: GRILLO



Product and company information.

Product: GRILLO

Description: Solvent free alkali grill and flat plate cleaner

Manufacturer: Tridet Chemicals cc

59 4th Ave Linden 2194

Mail: 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 stabilisers

Hazardous Ingredients: NaOH (Sodium Hydroxide)

Na₂SiO₃ (Sodium Metasilicate)

Hazards information.

Do not drink

Avoid contact with eyes

Avoid skin contact

Keep out of reach of children and irresponsible persons

If fumes are being released, avoid inhalation

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 assistance if irritation continues.

Inhalation:

No known effect under normal use. If fumes are being released (see "*stability & reactivity*" for reasons for this), remove effected persons to fresh air and check for breathing disorders. If present, administer the necessary first aid procedure and seek medical attention.

Fire fighting measures.

Non-flammable

No measures needed.

Accidental release measures.

Personal precautions:

Wear gloves, Avoid contact with skin.

If fumes are being released, avoid inhalation. Wear a gas approved mask.

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.

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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.
Wear Gloves when handling.

Physical and chemical properties.

Appearance: Thin pink medium foaming 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 inhalation of fumes.
Other: pH 14 / Water dilutable / Free rinsing

Stability and reactivity.

This product is stable but will give off gasses when exposed to extreme heat or when coming into contact with acids. Avoid inhalation of these gasses in the event of this happening.

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