Safety data sheet in accordance with 2001/58/EC

Direct TFR 5000



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Version:- GB

MATERIAL SAFETY DATA SHEET

1 DIRECT CHEMICALS & DETERGENTS LIMITED

Unit 17

Eagle Trading Estate 29 Willow Lane

Mitcham

Surrey CR4 4UY

Tel:- 020 8640 8099 Fax:- 020 8687 6679

PRODUCT IDENTIFICATION

Direct TFR 5000

2 PRODUCT COMPOSITION

<u>Chemical</u>	% Conc	Classification	Exposure	CAS	EINECS
Trisodium NTA	<25	Xn R22,36,38		5064-31-3	
Sodium Hydroxide	<15	R35		1310-73-2	215-185-5
Surfactants	<15	Xi R36, 38			
Solvent	< 05	Xn R20,21,22			

3 HAZARD IDENTIFICATION

Hazardous. R22 Harmful if swallowed. R35 Causes severe burns. R36 Irritating to eyes. R38 Irritating to skin.

4 FIRST AID MEASURES

SKIN S28. After contact with skin, wash immediately with plenty of water

EYES S26. In case of contact with eyes, rinse immediately with plenty of water and seek

medical advice

INGESTION S46. If swallowed, see medical advice immediately and show the container or label

INHALATION S63 In case of accident by inhalation, remove casualty to fresh air and keep at rest.

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FIRE FIGHTING

Not combustible

ACCIDENTAL RELEASE MEASURES

SMALL SPILLAGES Neutralise with water.

LARGER SPILLAGES Contact specialist disposal contractor. Use appropriate containment to avoid

environmental contamination.

7 HANDLING AND STORAGE

HANDLING Good general ventilation. Avoid contact with skin.

STORAGE Store in dry, cool and well ventilated area. Keep away from heat. Protect from freezing.

Keep container tightly closed. Keep out of the reach of children. For professional use

only.

8 **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Wear suitable chemical resistant gloves, goggles, face protection and protective overalls. Always wash hands after handling chemicals.

PHYSICAL AND CHEMICALS **PROPERTIES**

PHYSICAL STATE Liquid Yellow COLOUR **ODOUR** Mild **SOLUBILITY** Complete

10 **STABILITY AND REACTIVITY**

Stable **STABILITY** CONDITIONS TO AVOID None

HAZARDOUS REACTIONS Evolves hydrogen in contact with aluminium & zinc.

HAZARDOUS DECOMPOSITION

PRODUCTS

11 TOXICOLOGICAL INFORMATION

High oral toxicity.

12 **ECOLOGICAL INFORMATION**

Degradability

Bio accumulative potential

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DISPOSAL CONSIDERATIONS

METHODS OF DISPOSAL Wash out empty container and dispose according to local legislation.

HAZARDOUS WASTE Classed as hazardous.

TRANSPORT INFORMATION

Not classed as hazardous.

15 **REGULATORY INFORMATION**

Supply Label Details Labelling in accordance with EC-Directives

Symbols Corrosive **Risk Phrases** R 22,35,36,38

S 22,24,26.37,39,45 **Safety Phrases**

OTHER INFORMATION 16

The risk phrases relate to the raw materials in the product and not the product itself.

The information given is intended to be of assistance to users but is without guarantee. Variations can occur in application and users are advised to conduct their own tests. Suggestions for use neither give nor imply any guarantee as to the intended use.