

ANNEXURE 1

REVISION 2

MATERIAL SAFETY DATA SHEET

NO: 2
DATE ISSUED: 09/12/2008
PAGE: 1 OF 6

NAME: CAPE CARE EMERGENCY TEL NO: (021) 511 2100

ADDRESS: 40 Neptune Street
Paarden Eiland

TEL: (021) 511 2100 FAX: (021) 511 2200

1 PRODUCT AND COMPANY IDENTIFICATION: (Page 1 may be used as an emergency safety sheet)

Trade name:	Ultrasolve	Chemical Abstract-no:	N/A
Chemical family:	All purpose degreaser and cleaner	NIOSH-no:	N/A
Chemical name:	Cleaning Chemical	Hazchem-code:	
Synonyms:	Magi-Kleen	UN-no:	N/A

2 Composition:

Hazardous components: 1/ Caustics 2/ Soluble silicates 3/ Sulphonic acid 4/ Non-Ionic surfactant
5/ Chemical Solvent

EEC- classification: Non European Standard

R-Phrases: 1/ R35 2/R34;R37 3/ R21/22 4/R22; R36/R38; R53 5/ R20/21/22; R36/38

3 Hazards Identification:

Main Hazard:	Eyes, Skin, Ingestion
Flammability:	None
Chemical hazard:	Non if product is used to manufacturers instructions.
Biological hazard:	None

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3 HAZARDOUS IDENTIFICATION: (continue)	
EYE EFFECTS: EYES:	Irritant
HEALTH EFFECTS - SKIN:	Irritant
HEALTH EFFECTS - INGESTION:	Toxic by ingestion. To internal tissues.
HEALTH EFFECTS - INHALATION:	None
CARCINOGENICITY:	N/A
MUTAGENICITY:	N/A
NEUROTOXICITY:	N/A
4 FIRST AID MEASURES:	
PRODUCT IN EYE:	Flushing eyes with clean water for 15 minutes, hold eye lids open while washing, seek medical attention if required.
PRODUCT ON SKIN:	Rinse off with water for 5 minutes and remove and wash clothing, seek medical attention if required.
PRODUCT INGESTED:	Do not induce vomiting, seek medical attention. Give plenty of milk or water.
PRODUCT INHALED:	None
5 FIRE FIGHTING MEASURES:	
EXTINGUISHING MEDIA:	Dry chemical, water, CO2
SPECIAL HAZARDS:	None
PROTECTIVE CLOTHING:	Wear full protective clothing.
6 ACCIDENTAL RELEASE MEASURES:	
PERSONAL PRECAUTIONS:	Remove all people from area. Inform (she) office, wear protective clothing
ENVIRONMENTAL PRECAUTIONS:	Flush with large volumes of water.
SMALL SPILLS:	Stop spill at source, rinse with water.
LARGE SPILLS:	Stop spill at source, dike area, inform (SHE) officer.

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7 HANDLING AND STORAGE:	
SUITABLE:	HDPE plastic container
HANDLING / STORAGE PRECAUTIONS:	Store in cool dry place, out of sunlight, away from reactive materials/chemicals.
8 EXPOSURE CONTROLS / PERSONAL PROTECTION:	
OCCUPATIONAL EXPOSURE LIMITS:	None determined.
ENGINEERING CONTROL MEASURES:	N/A
PERSONAL PROTECTION - REPIRATORY:	None
PERSONAL PROTECTION - HAND:	Use of gloves recommended.
PERSONAL PROTECTION - EYE:	
PERSONAL PROTECTION - SKIN:	Use of gloves recommended.
OTHER PROTECTION:	All chemicals should be considered hazardous and keep away from children.
9 PHYSICAL AND CHEMICAL PROPERTIES:	
APPEARANCE:	Light pink liquid
ODOUR:	Slight solvent
Ph:	10 to 12.5
BOILING POINT:	> 100 degrees C
MELTING POINT:	N/A
FLASH POINT:	N/A
FLAMMABILITY:	N/A
AUTOFLAMMIBILITY:	N/A

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9 PHYSICAL AND CHEMICAL PROPERTIES: (CONTINUE)	
VAPOR PRESSURE: DENSITY: SOLUBILITY - WATER: SOLUBILITY - SOLVENT: SOLUBILITY - COEFFICIENT: NEUROTOXICITY:	N/A 1.02 Soluble None N/A N/A
10 STABILITY AND REACTIVITY:	
CONDITIONS TO AVOID: INCOMPATIBLE MATERIALS: HAZARDOUS DECOMPOSITION PRODUCTS:	Extreme Heat/ Fire Strong Oxidising Agents Carbon Mono - Oxide
11 TOXICOLOGICAL INFORMATION:	
ACUTE TOXICITY: SKIN AND EYE CONTACT: CHRONIC TOXICITY: CARCINOGENICITY: MUTAGENICITY: REPRODUCTIVE HAZARDS:	N/A May cause irritation N/A N/A N/A N/A
12 ECOLOGICAL INFORMATION:	
AQUATIC TOXICITY - FISH: AQUATIC TOXICITY - DAPHNIA: AQUATIC TOXICITY - ALGAE:	Not determined Not determined Not determined

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12 ECOLOGICAL INFORMATION : (CONTINUE)

BIO-ACCUMULATION: If used to manufacturers instruction no Bio -
acculation will occur.
MOBILITY: Product is biodegradeable.
GERMAN WGK: N/A

13 DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: Dispose in accordance to local Governmental
regulations.
DISPOSAL OF PACKAGING: Puncture container & recycling is recommended.

14 TRANSPORT INFORMATION:

UN - NO: N/A
SUBSTANCE IDENTITY NO: N/A
ADR / RID CLASS: N/A
ADR / RID ITEMS NO: N/A
IMDG - SHIPPING NAME: N/A
IMDG - CLASS: N/A
IMDG - PACKAGING GROUP: N/A
IMDG - MARINE POLLUTANT: N/A
IMDG - EMS - NO: N/A
IMDG-MFAG-TABLE NO: N/A
IATA - SHIPPING NAME: N/A
IATA - CLASS: N/A

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14 TRANSPORT INFORMATION: (CONTINUE)	
ADNR - CLASS:	N/A
UK - DESCRIPTION:	N/A
UK - EMERGENCY ACTION CLASS:	N/A
TREMCCARD NO:	N/A
15 REGULATORY INFORMATION:	
EEC - HAZARD CLASSIFICATION:	N/A
RISK PHASES:	R 22
SAFETY PHASES:	N/A
NATIONAL LEGISLATION:	N/A
16 OTHER INFORMATION:	
1. ALWAYS USE PRODUCT ACCORDING TO MANUFACTURERS INSTRUCTIONS	

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