

MATERIAL SAFETY DATA SHEET

Date issued: 15th May 2022

COMPANY DETAILS

Name: TECHCLEAN SYSTEMS cc **Emergency No:** +27 82 459 9796
Address: 11 Hillclimb Road **Telephone:** +27 31 700 3878
Westmead

1. Product and Company Identification

(Page 1 may be used as an emergency safety data sheet)

Trade name: **REOSAN**
Chemical abstract no:
Chemical family: General purpose Cleaner
Noish no:
Chemical name: **REOSAN**
Hazchem code:
Synonyms:
UN no:

2. Composition

Hazardous components: Mild acid, anionic surfactant, non-ionic surfactant, Solvents, components.

EEC classification:
R Phrases:

3. Hazards Identification

Main hazard: NIL
Flammability: NIL
Chemical hazard: NIL
Biological hazard: NIL
Reproduction hazard: NIL
Eye effects eyes: Will irritate eye membrane
Health effects skin: Could cause rash with prolonged exposure
Health effects ingestion: Could irritate stomach lining when neat
Health effects inhalation: Contains volatile ingredients
Carcinogenicity: NIL
Mutagenicity:
Neurotoxicity:

4. First Aid measures

Product in eye: Flush with copious water. See a doctor
Product on skin: Wash skin with copious water.
Product ingested: Drink plenty of milk. Do not induce vomiting
Product inhaled: Volatile substances

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5. Fire Fighting Measures

Extinguisher Media: NIL
Special hazards: NIL
Protective clothing: NIL

6. Accidental Release Measures

Personal precautions: Wear boots, gloves and goggles
Environmental precautions: Contain the spill and recover
Small spills: Contain and mop up with sand
Large spills: Contain spillage and recover liquid

7. Handling and Storage

Suitable material: Keep in original container
Handling/storage precautions: Store in a cool dry place

8. Exposure Controls / Personal protection

Occupational exposure limits: N/A
Engineering control measures: N/A
Personal protection respiratory: N/A
Personal protection hand: Wear suitable protective gloves
Personal protection eye: Wear safety goggles
Personal protection skin: Wear suitable overalls
Other protection: N/A

9. Physical and Chemical Properties

Appearance:	Clear pink liquid
Odour:	Perfumed
pH:	1% solution 5-6
Boiling point:	+ 100 degree C
Melting point:	N/A
Flash point:	Small amount of flammable components
Flammability:	Small amount of flammable components
Auto flammability:	Small amount of flammable components
Explosive properties:	Vapour could cause explosive mixture with air.
Oxidising properties:	N/A
Vapour pressure:	N/A
Density:	1.04
Solubility water:	Total
Solubility solvent:	Less than 5%
Solubility coefficient:	
Neurotoxicity:	

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10. Stability and Reactivity

Conditions to avoid: Alkali's
 Incompatible materials: Alkali's
 Hazardous decomposition products: Small amount of solvent

11. Toxicological information

Acute toxicity: N/A
 Skin and eye contact: N/A
 Chronic toxicity: N/A
 Carcinogenicity: N/A
 Mutagenicity: N/A
 Reproductive hazards: N/A

12. Ecological information

Aquatic toxicity fish: LC50 - Not done
 Aquatic toxicity daphnia: EC50 - Not done
 Aquatic toxicity algae: EC50 - Not done
 Biodegradability: Main actives biodegradable
 Bioaccumulation: Not determined
 Mobility:
 German wkg:

13. Disposal Considerations

Disposal methods: Contain spillage and recover as much as possible.
 Disposal of packaging: Rinse thoroughly with water.

14. Transport Information

UN no:
 Substance identity no: N/A
 ADR / RID class: N/A
 ADR / RID item no: N/A
 ADR / RID hazard identity 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
 IATA- subsidiary risks: N/A
 ADNR- class: N/A
 UK- description: N/A
 UK- emergency action class: N/A
 TREMCARD no: N/A

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15. Regulatory Information

EEC- hazard classification:	N/A
RISK phases:	N/A
SAFETY phases:	N/A
NATIONAL legislation:	N/A

16. Other information

17. Details of person completing form

NAME: C.M.HODGSON

DESIGNATION: CHEMIST

SIGNATURE:



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