

Tristel SHINE Detergent

Safety Data Sheet

1. Identification

Product Name: Tristel SHINE Detergent

Product Code: SHINE DETERGENT

Type of product: Triple enzyme detergent solution for use in Tristel Shine

Manufacturer: Tristel Solutions Limited
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Snailwell
Cambs, CB8 7NY, United Kingdom

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Chemical type: Triple Enzyme solution

2. Hazards identification: No Specific Hazards

3. Composition:

Ingredients	CAS No	Actual % w/w
Mixed Enzyme Solution		<5%
Isopropanol	67-63-0	<12.5%
Monopropylene Glycol	57-55-6	<25%
Deionised Water And Solubilisers	7772-98-7	>60%

4. First aid measures to be taken immediately:

Inhalation: Non-toxic. Avoid long term inhalation of neat liquid. Remove to fresh air

Eye contact: Rinse eyes with copious amounts of water for 10 minutes. Seek medical advice as necessary

Skin contact: Wash affected area with soap and water. Avoid prolonged contact

Ingestion: **Do not** induce vomiting. Give milk or water to drink
Seek medical advice where necessary

5. Fire fighting measures: Non flammable Solution

Extinguishing Media: Any available means

Explosive Quality: Nil

Specific Hazard: No Specific Hazard

Specific Protective measures for fire fighters: None Required

6. Accidental release measures:

Environmental precautions: Product is biodegradable under OECD conditions operational 6/1995

Clean up method: Flush to drain with copious quantities of water or soak up onto inert material and dispose of with clinical waste

Clothing for disposal: Wear appropriate gloves and apron, avoid prolonged skin contact

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7. Handling and storage:

Handling guidelines:	Safe handling in accordance with label instructions Not to be mixed with other chemicals Keep from children
Storage guidelines:	Store in a dry place within a temperature range of 0° C to 35° C and out of direct sunlight. Keep lidded and away from foodstuffs.

8. Exposure controls/personal protection:

Personal protection:	Use with care, avoid eye contact and prolonged skin contact. Gloves, apron and eye protection recommended. External use only. Not for ingestion
Skin contact:	Low risk. Excessive contact may degrease skin leading to dryness.
Eye contact:	Low risk
Inhalation:	Low risk
Ingestion:	Low risk, substantial ingestion may cause discomfort to mouth and digestive tissues

9. Physical and chemical properties:

Physical state:	Liquid
Appearance and odour:	Blue with solvent odour. (Storage in warmer climates may result in a stronger colour)
Evaporation rate:	As water
Boiling point:	110 degrees centigrade
Freezing point:	-20 degrees centigrade
% Volatile (by weight):	<12.5%
Solubility in water (20°C):	Soluble
pH:	7.0 Approximately
Specific gravity	1.040 @ 20°C

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10. Stability and reactivity:

No decomposition if stored and used as directed

Hazardous decomposition products: None under normal use

11. Toxicological information:

No specific data on file

12. Ecological information:

No known adverse effects from normal use

13. Disposal considerations:

Packaging: Can be disposed of as normal waste in accordance with local authority regulations

Contaminated packaging: May be disposed of safely under normal conditions in accordance with local authority regulations

Product: Solution to be disposed of in accordance with spillage instructions as detailed in section 6

14. Transport information:

Not hazardous for transport

15. Regulatory information:

Not a licensed medicine

Approved under EEC 93/42 for contact with medical devices

16. Other information:

Safety phrases:

(2) Keep out of reach of children

(24/25) Keep out of contact with the skin and eyes

(50) Do not mix with other chemicals

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