

SAFETY DATA SHEET



Product Name: TOMORITE **Reference No:** 123
Version No.: 3 **Revision Date:** August 2003 **Date of Introduction:** From 1915

1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY

Product Name TOMORITE
Common name of active ingredient Fertilizer salts
Intended use For use only as a Fertilizer
Company Identification **Consumer Business Group**
The Scotts Company (UK) Limited
Salisbury House
Weyside Park, Catteshall Lane **Telephone +44 (0) 1483 410210**
Godalming, Surrey GU7 1XE
Emergency Telephone 01865 407333 (24hr)

2. COMPOSITION / INFORMATION ON INGREDIENTS

JBA No: 020088
NPK: 4 - 4.5 - 8
Chemical Characterisation Contains no hazardous ingredients under Directive 2001/59/EC

3. HAZARDS IDENTIFICATION

Physicochemical: NOT CLASSIFIED
Health:
General This product is not classified and unlikely to be hazardous under normal conditions of use.
Ingestion Very low toxicity
Eye contact Very low toxicity
Skin contact Very low toxicity
Inhalation Very low toxicity
Environmental: Not classified.

4. FIRST AID MEASURES

General information
Inhalation Unlikely to cause a problem.
Skin contact Wash off with water
Eye contact Irrigate with water, seek medical advice if irritation persists.
Ingestion Obtain medical advice.

5. FIRE FIGHTING MEASURES

General hazard Non-flammable.
Extinguishing media Compatible with all extinguishing media.
Extinguishing media to avoid Strong water jet.
Special exposure hazards Prevent contamination of waterways by collecting run-off.
Protective equipment Self-contained breathing apparatus and suitable protective clothing.
Further information Keep containers cool by spraying with water if exposed to fire.

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6. ACCIDENTAL RELEASE MEASURES	
Methods for cleaning up	Wash down area with water. Prevent washings for entering watercourse with, for example, temporary earth barriers.
Environmental considerations	Report to water authority if material enters a watercourse or sewer.

7. HANDLING & STORAGE	
Advice on safe handling	Handle in accordance with good hygiene and safety practice.
Storage conditions	Protect from frost.
Shelf life	At least 2 years.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION	
Exposure controls	There are no Occupational Exposure Limit values available.
Engineering controls	Ensure adequate ventilation of working area.
Personal protection	Observe normal standards for handling chemicals. Wash hands before breaks and after use. Personal protective equipment is not normally required – gloves can be worn for personal hygiene. In case of accidental spillage of bulk product, wear personal protective equipment appropriate to the task (see below)
Eye protection	Faceshield, BSEN1663F minimum.
Skin protection	Nitrile gloves
Respiratory protection	Respirator, EN149:2001FFPI
Other protection	Protective overall and rubber boots.

9. PHYSICAL & CHEMICAL PROPERTIES	
Physical form	Aqueous concentrate.
Colour	Dark brown liquid.
Odour	Not available
pH	Not applicable
Boiling pt / range	100 – 110°C
Flash point	Not known
Flammability	Non flammable
Specific gravity	1.16 g/ml
Water solubility	Completely miscible
Additional information	None

10. STABILITY & REACTIVITY	
Stability	Stable under normal conditions.
Conditions to avoid	None known.
Material to avoid	None known.
Hazardous reactions	None known.
Hazardous decomposition products	None known.
Further information	None.

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11. TOXICOLOGICAL INFORMATION		
Acute toxicity	Oral LD ₅₀	No data available for the product
	Dermal LD ₅₀	No data available for the product
	Inhalation LC ₅₀	No data available for the product
Dermal compatibility	No data available for the product.	
Eye/respiratory tract compatibility	No data available for the product.	
Further information	None.	

12. ECOLOGICAL INFORMATION	
Acute toxicity	No data available for the product.
Degradability	No data available for the product.
Further information	Do not allow to get into waste water or waterways. Evaluate any contaminated material accordingly.

13. DISPOSAL CONSIDERATIONS	
User	Place empty container in the domestic refuse.
Surplus product / bulk spillage	In accordance with national and local authority regulations, e.g. special waste (e.g. Special Waste Regulations) or incineration, after consultation with the operator.

14. TRANSPORT INFORMATION	
United Nations number	Not classified for transport.

15. REGULATORY INFORMATION	
Classification	Not classified
	To avoid risks to man and the environment, comply with the instructions for use.
Risk phrases	Not applicable
Safety phrases / precautions from the label	Not applicable

16. OTHER INFORMATION	
	Risk phrases referred to in section 2 for composite ingredients. Not applicable
Further information	For further advice authorised persons (e.g. doctor) may contact the National Poisons Information Service Centre: UK National number: 0870 600 6266 Eire (Dublin) 00 3531 837 9964 or 00 3531 837 9966
Sources of data	EH40/2002 and other suppliers' safety data sheets
Date of issue	June 2003
<p>The information on this sheet is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage and use of the product.</p> <p>It is not applicable to unusual or non-standard uses of the product nor where instructions or recommendations are not followed.</p>	