

GRANWAX MATERIAL SAFETY DATA SHEET

NATURE MATT

1. Identification of the Substance / Preparation and Company

- 1.1 Substance: NATURE MATT water based floor seal.
- 1.2 Supplier: Granwax Products Ltd., West Street, Riddings, Alfreton, Derbyshire. DE55 4EW.
- 1.3 Telephone: 01773 541177 Fax:01773 541429.
- 1.4 This revision June 2009

2. Composition / information on ingredients

2.1 Composition and classification of potentially hazardous components.

Component	EINECS No.	CAS No.	Concentration range	Classification	Risk phrases
Triethylamine (fully neutralised)	204-469-4	121-44-8	1.19%	C, Xn,F	R11-20/21/22/-35

3. Hazards identification

Harmful: may cause mild irritation on skin contact and to eyes.

4. First aid measures

Skin exposure: Promptly wash the affected area with soap or mild detergent and water. Remove contaminated clothing. If symptoms occur after washing seek medical advice. Prolonged or repeated contact may cause short-term irritation, de-fatting of the skin and could result in dermatitis.

Eye splashes: If the material is splashed into the eye, wash the affected eye with clean running water for at least 15 minutes. Seek medical advice.

Swallowing (ingestion): If material is accidentally swallowed, do not make patient vomit, seek medical advice. This information should be taken with the patient when seeking medical advice.

5. Fire fighting measures

Use carbon dioxide, dry powder or foam extinguishants only. For large fires water spray should be used.

May produce a slip hazard.

Carbon Monoxide, and Carbon Dioxide produced if burnt.

6. Accidental release measures

Spillages should be contained with an absorbent material and collected for disposal in accordance with the local regulations.

Large spillages should not be allowed to run to surface waters.

7. Handling and storage

Handling – no special requirements

Storage – Protect from frost.

8. Exposure controls and personal protection

Exposure controls:

Occupational exposure controls;

Respiratory protection: Not required

Hand protection: Nitrile Gloves. Suitable work-wear or overalls should used to protect clothing and skin.

Eye protection: Safety goggles or face shield should be used when handling this material to protect from liquid droplets or splashes.

Keep away from foodstuffs, drinks and tobacco. Wash hands before breaks and at end of work. Keep working clothes separate.

Immediately remove contaminated clothing.

Environmental exposure controls;

No specific environmental legislation applies, but good practice should be followed. The product should not be allowed to spill or run into surface waters.

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9. Physical and chemical properties

General information			
Appearance:	White/yellow opaque liquid	Odour:	Linseed Oil
Important health, safety and environmental information			
pH:	Not applicable	Boiling point / range	From 100 deg C
Flash point	NA	Flammability	Non Flammable
Explosive properties	No information available	Oxidising properties	none
Vapour pressure	NA	Relative density	Approx. SG 0.98
Solubility-water	Soluble	Solubility -fat	No information available
Viscosity	Approx. 10 seconds B4 cup.		
Vapour density	No information available	Evaporation rate	No information available
Other information			
Melting point / range	below 0 deg. C	Auto-flammability	NA

10. Stability and reactivity

This preparation is stable when stored and handled correctly.

Conditions to avoid: Frost.

Hazardous decomposition products: If burnt may produce toxic fumes including carbon monoxide and Carbon Dioxide

11. Toxicological information

Acute toxicity: Toxicity following a single exposure to high levels of the product (oral, dermal, inhalation) is of a low order.

Corrosivity/irritation (eye, skin, respiratory tract): Mild irritation

Sensitisation (skin, respiratory): This preparation is not classified as sensitising.

Repeated dose toxicity: Repeated contact may cause irritation.

Mutagenicity: None of the components of this preparation have been classified as mutagenic.

Carcinogenicity: None

Reproductive toxicity (fertility, developmental): None of the components of this preparation have been classified as toxic for reproductivity.

Any person with a history of skin sensitisation should take extra care when handling this preparation. Reducing the periods of skin exposure to any substance or preparation will reduce the risk of irritation occurring.

12. Ecological information

Ecotoxicity: None.

Bioaccumulation: None

Water Hazard 1 (German Regulation) Slightly Hazardous for water do not allow large quantities to reach water course or sewage system

13. Disposal considerations

This product is classified as Harmful. Any surplus or waste arising from the normal use of this preparation must be disposed of in accordance with local regulations

Cleansing agent: water

14. Transport considerations

This preparation is NOT classified as a marine pollutant.

15. Regulatory information

Labels for this preparation must carry a HARMFUL symbol and the risk phrase or text below

R21/22 -Harmful by ingestion and in contact with the skin

S2 - Keep out of the reach of children.

S43- In case of fire use dry powder/foam/CO2.

S24/25 - Avoid contact with skin and eyes.

S62 - If swallowed do not induce vomiting. Seek medical advice immediately and show the container or label.

An assessment of the risks to health caused by the use of this substance and the other requirements of the Control of Substances Hazardous to Health (COSHH) regulations must be made by any employer or self employed person using this preparation at work, the use of COSHH Essentials is recommended.

No other safety information is applicable to the use of this preparation for its intended purpose.

This data sheet was compiled using information from raw material manufacturers, The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 (as amended), the Approved classification and labelling guide (fifth edition) for supply, the Approved Supply List (eighth edition), EH40/2005 and the Approved Carriage List (third edition).

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