



**GRANWAX**  
Products Limited

# MATERIAL SAFETY DATA SHEET

Product name: **Grangel**

Reviewed date: September 2009

Reviewed by MC

## 1. Identification of substance

Substance: **Grangel**  
Supplier: Granwax Products Limited  
West Street  
Riddings, Alfreton  
Derbyshire DE55 4EW  
Telephone: 01773 541177 Fax: 01773 541429  
This revision: September 2009

## 2. Composition/Data on components

*Composition and classification of potentially hazardous components.*

<u>Component</u>	<u>Concentration range</u>	<u>Classification</u>	<u>Risk Phrase</u>
Ethyl Di Glycol CAS No. 111-90-0	less than 0.3%	Not Classified	
Tetrasodium EDTA CAS No. 64-02-8	less than 0.1%	Xi	R36
Pine Oil CAS No. 8002-09-03	approx 10%	Xi	R38

## 3. Hazards identification

Irritating to eyes and skin

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## 4. First aid measures

**Skin exposure:** If soreness or irritation occurs as the result of skin exposure, wash the affected area with soap or mild detergent and water. Remove contaminated clothing. If symptoms persist seek medical advice. Prolonged or repeated contact may cause short term irritation, de-fatting of the skin and could cause 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.

**Inhalation;** Move patient to fresh air. If patient is unconscious, place in the recovery position and seek medical help immediately. Do not give patient anything to drink.

## 5. Fire fighting measures

No special measures are required.

## 6. Accidental release measures

Spillages should be contained with a non-combustible absorbent material and collected for disposal in accordance with the local regulations. Do not place in sealed containers.

Avoid breathing vapours.

Spillages should not be allowed to run to surface waters.

## 7. Handling & storage

No special storage requirements.

All chemical preparations should be stored securely where they cannot be interfered with or used by unauthorised persons.

When handling use PPE as specified below.

## 8. Exposure controls & personal protection

Respiratory protection: provide sufficient ventilation during use.

Hand protection: wear rubber gloves. Suitable overalls should be worn.

Eye protection: Safety goggles or eye shield should be worn to protect from splashes or droplets.



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## 9. Physical and chemical properties

Appearance:	Clear Golden Gel	Odour:	Pine
pH:	approx 9.5	Boiling point / range:	No Data
Melting point / range	Not Applicable	Flash point:	not flammable
Flammability	Non Flammable	Autoflammability:	none
Explosive properties	None	Oxidising properties:	none
Vapour pressure	Not known	Relative density:	Approx. SG 0.99
Solubility	Insoluble	Partition coefficient: n-octanol / water	NA

## 10. Stability and reactivity

This preparation is generally stable.

## 11. Toxicological information

The product is of low general toxicity.  
This preparation may cause irritation to the eyes, mucous membranes and skin.  
Prolonged contact may cause drying of the skin and dermatitis.  
None of the components are mutagenic or carcinogenic.  
None of the components have been classed as toxic for reproductivity.

## 12. Ecological information

Components present are not classified as harmful to the environment.

## 13. Disposal considerations

This product is not classified as special waste. Any surplus or waste arising from the normal use of this product must be disposed of in accordance with local waste regulations.

## 14. Transport information

This material is not classified as dangerous under current regulations



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## 15. Regulatory information

This preparation must carry an Irritant symbol and the following Risk Phrases or text:

R36-38 – Irritating to the eyes and skin,

S2 keep out of the reach of children.

S24/25- Avoid contact with skin and eyes.

S26 – in case of contact with the eyes rinse immediately with plenty of water and seek medical advice.

## 16. Other information

R36 irritating to eyes

R38 irritating to skin

R67 vapours may cause drowsiness and dizziness.

It is recommended that all persons using this material should be properly trained in its use and the use of PPE.