

**ANGLO BUILDING PRODUCTS LTD**

**BRANKSOME HOUSE, FILMER GROVE, GODALMING, SURREY GU7 3AB**

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**MATERIAL SAFETY DATA SHEET**

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**REVISION (1): 30/08/96**

**1 PRODUCT NAME: Danish Oil**

**2 CHEMICAL COMPOSITION:**

- Modified natural resin in high flash solvent.

	CAS No.	Wt%	Symbol	R Phrases
Distillate	64742-47-8	>40%	Xn	22
Hydrotreated Light				

**3 HAZARDS IDENTIFICATION: Harmful if swallowed.  
Will burn in a fire.**

**4 FIRST AID MEASURES:**

- 4.1 General Advice: Remove contaminated clothing. Do not re-use until laundered.
- 4.2 Inhalation: Remove to fresh air. Seek medical attention if symptoms persist.
- 4.3 Eye Contact: Rinse with copious amounts of water and seek immediate medical attention.
- 4.4 Skin Contact: Use suitable proprietary hand cleansers.
- 4.5 Ingestion: Rinse out mouth with water. Do not induce vomiting. Give milk to drink and seek immediate medical attention.

**5 FIRE PRECAUTIONS:**

- 5.1 Extinguishing Media: Carbon dioxide, foam, dry chemical or water spray.
- 5.2 Extinguishing Media NOT to be used: Water jet.
- 5.3 Product Combustion Hazards: Smoke, CO, carbon dioxide.
- 5.4 Special Protective Equipment for Firefighters: Wear self contained breathing apparatus

**6 SPILLAGE:**

- 6.1 Personal Precautions: Remove all sources of ignition, ensure good ventilation. Wear suitable protective clothing, gloves and eye protection.
- 6.2 Environmental Precautions: Do not allow to enter drains or open water courses.

**PRODUCT: DANISH OIL**

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## 6 **SPILLAGE (...continued):**

6.3 Removal of Spillage: Absorb in earth or sand and place in suitable container.

6.4 Further Advice: Avoid breathing vapour.

## 7 **HANDLING & STORAGE:**

7.1 Safe Handling: Keep away from sources of ignition. Avoid contact with skin and eyes. Wear suitable protective clothing, gloves and eye protection. Avoid breathing vapour. Use only in well ventilated areas.

7.2 Safe Storage: Store in a dry well ventilated area in closed containers. Avoid extremes of temperature. Avoid sources of ignition. Keep out of reach of children.

## 8 **PERSONAL PROTECTION:**

8.1 Respiratory Protection: Use only in well ventilated areas. Avoid breathing vapours.

8.2 Hand Protection: Solvent resistant gloves.

8.3 Eye Protection: Safety glasses.

8.4 Skin Protection: Long sleeved clothing / overalls and industrial footwear.

## 9 **PHYSICAL & CHEMICAL PROPERTIES:**

9.1 Appearance: Liquid  
9.2 Odour: Mild  
9.3 Colour: Straw  
9.4 Boiling Point/Range: >200 C  
Flash Point: >63 C  
Auto Ignition Temp: >250 C  
Oxidising Properties: None  
Relative Density: <1.0g/c.c  
Melting Point/Range: Not relevant  
Flammability(solid, gas): Not relevant  
Explosive Limits: 0.9% - 8.0% (in air).  
Vapour Pressure: 0.7 mbar @ 20 C  
Water Solubility: Insoluble  
Other Data: None available  
Solvent Content: >40%

## 10 **STABILITY & REACTIVITY:**

10.1 Conditions to avoid: Sources of ignition.

10.2 Materials to avoid: Strong oxidising agents and concentrated mineral acids.

10.3 Hazardous Decomposition Products: Smoke, CO, carbon dioxide.

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11 **TOXICOLOGICAL INFORMATION:**

11.1 Toxicity:	LD50 Oral:	>5000 mg/kg (rats).		
	LD50 Skin:	>3000 mg/kg (rabbits).		
	Skin Irritation:	Possible on prolonged exposure.		
	Sensitisation:	Not relevant.		
	Inhalation:	Not relevant.		
	Recommended Exposure Limit:	Recommend	10 mg/m cubed short term	5 mg/m cubed long term

12 **ECOLOGICAL INFORMATION:** Recommend product not allowed to reach ground water, water bodies or sewerage system.

13 **SAFE DISPOSAL:**

13.1 Product: Absorb in earth or sand and dispose of by controlled incineration or landfill with respect to local Byelaws.

13.2 Container: Allow paint residues to dry out completely and dispose of as normal waste.

14 **TRANSPORT INFORMATION:** Not classified as hazardous for transport.

Hazard Class:	UN No:
Packing Group:	Flash Point:
ADR Class:	Item:
Technical Name:	

15 **REGULATORY INFORMATION:** X

*R phrases*

22: Harmful if swallowed.

*S phrases*

23: Do not breathe fumes.

24/25: Avoid contact with skin and eyes.

62: If swallowed, do not induce vomiting, seek medical advice immediately and show the container or label.

Other Data: Not classified as a marine pollutant.

16 **OTHER INFORMATION:** Under certain condition, applicators, cloths, sawdust, etc. impregnated with this product can spontaneously combust. To prevent the possibility of spontaneous combustion impregnated applicators, cloths, sawdust, etc., should be immediately placed in a metal container filled with water, sealed and placed outside the building. The container should then be disposed of according to local regulations.