

SAFETY DATA SHEET Finishing Oil

According to Regulation (EC) No 1907/2006

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME Finishing Oil

APPLICATION Air drying paint/lacquer product for interior use

SUPPLIER Chestnut Products

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2 HAZARDS IDENTIFICATION

Flammable. Repeated exposure may cause skin dryness or cracking.

CLASSIFICATION R10, R66.

HUMAN HEALTH

Prolonged skin contact may cause redness, irritation and dry skin.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
FATTY ACIDS, C6-19 BRANCHED,	270-066-5	68409-81-4	< 1%	Xn;R22. Xi;R38. R43.
COBALT(2+) SALTS				
NAPHTHA (PETROLEUM), HYDROTREATED	265-150-3	64742-48-9	60-100%	Xn;R65. R10,R66.
HEAVY				
OCTANOIC ACID, ZIRCONIUM SALT	242-197-8	18312-04-4	< 1%	Xi;R36/38. N;R51/53.

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

GENERAL INFORMATION

Get medical attention. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

INHALATION

Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention.

INGESTION

Immediately rinse mouth and provide fresh air. DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT

Wash skin with soap and water. Get medical attention if any discomfort continues.

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EYE CONTACT

Immediately rinse with water. Continue to rinse for at least 15 minutes. Make sure to remove any contact lenses from the eyes before rinsing. Get medical attention promptly if symptoms occur after washing.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide, dry powder or water fog.

SPECIAL FIRE FIGHTING PROCEDURES

Do not use water jet as an extinguisher, as this will spread the fire.

UNUSUAL FIRE & EXPLOSION HAZARDS

Cool containers exposed to flames with water until well after the fire is out. Dike and collect extinguishing water.

SPECIFIC HAZARDS

Fire or high temperatures create: Carbon monoxide (CO). Carbon dioxide (CO2).

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.

ENVIRONMENTAL PRECAUTIONS

Avoid discharge into drains. The product should not be dumped in nature but collected and delivered according to agreement with the local authorities.

SPILL CLEAN UP METHODS

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb in vermiculite, dry sand or earth and place into containers. Provide ventilation and confine spill. Do not allow runoff to sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Use only in well-ventilated areas. Contains small amounts of organic solvents. Extensive use of the product in areas with inadequate ventilation may result in hazardous vapour concentrations. Take precautionary measures against static discharges. Ground container and transfer equipment to eliminate static electric sparks. Anti-static boots. Keep away from sources of ignition - No smoking. Do not eat, drink or smoke when using the product.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from sources of ignition - No smoking. Avoid exposure to high temperatures or direct sunlight.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
FATTY ACIDS, C6-19 BRANCHED, COBALT(2+) SALTS			0.1 mg/m3			
OCTANOIC ACID, ZIRCONIUM SALT			5 mg/m3		10 mg/m3	

RESPIRATORY EQUIPMENT

Avoid inhalation of vapours. Wear full face mask supplied with: Chemical respirator with organic vapour cartridge.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves. Nitrile gloves are recommended.

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EYE PROTECTION

Avoid contact with eyes. Wear approved chemical safety goggles where eye exposure is reasonably probable.

SKIN PROTECTION

Wear apron or protective clothing in case of splashes.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Viscous liquid
COLOUR Yellow or Orange
ODOUR Characteristic
SOLUBILITY Insoluble in water

RELATIVE DENSITY 0.8-0.9 VAPOUR PRESSURE <110 kPa

FLASH POINT (°C) 38°C

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Do not expose to temperatures exceeding 45 $^{\circ}$ C/122 $^{\circ}$ F.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid contact with acids and oxidising substances. May attack some plastics, rubber and coatings.

11 TOXICOLOGICAL INFORMATION

INHALATION

Vapours may irritate throat and respiratory system and cause coughing. Vapours may cause drowsiness and dizziness.

INGESTION

May irritate and cause stomach pain, vomiting and diarrhoea.

SKIN CONTACT

Product has a defatting effect on skin. May be absorbed through the skin. Repeated exposure may cause skin dryness or cracking.

EYE CONTACT

Irritating and may cause redness and pain.

HEALTH WARNINGS

In high concentrations, vapours are narcotic and may cause headache, fatigue, dizziness and nausea.

MEDICAL SYMPTOMS

Narcotic effect.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. Do not allow to enter drains, sewers or watercourses.

BIOACCUMULATION

The product is not bioaccumulating.

DEGRADABILITY

The product is moderately biodegradable.

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13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Do not discharge into drains, water courses or onto the ground.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION



UK ROAD CLASS	3		
PROPER SHIPPING NAME	PAINT		
UN NO. ROAD	1263	UK ROAD PACK GR.	III
ADR CLASS NO.	3	ADR CLASS	Class 3: Flammable liquids.
ADR PACK GROUP	III	TUNNEL RESTRICTION CODE	(D/E)
HAZARD No. (ADR)	30	ADR LABEL NO.	3
HAZCHEM CODE	•3YE	RID CLASS NO.	3
RID PACK GROUP	III	UN NO. SEA	1263
IMDG CLASS	3	IMDG PACK GR.	III
EMS	F-E, S-E	UN NO. AIR	1263
ICAO CLASS	3	AIR PACK GR.	III

15 REGULATORY INFORMATION

RISK PHRASES		
	R10	Flammable.
	R66	Repeated exposure may cause skin dryness or cracking.
SAFETY PHRASES		
	S2	Keep out of the reach of children
	S46	If swallowed, seek medical advice immediately and show this container or label.
	S51	Use only in well-ventilated areas.
	P14	Contains FATTY ACIDS, C6-19 BRANCHED, COBALT(2+) SALTS. May produce an allergic reaction.
	S29	Do not empty into drains.

UK REGULATORY REFERENCES

Health and Safety at Work Act 1974. Chemicals (Hazard Information & Packaging) Regulations.

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EU DIRECTIVES

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 STATUTORY INSTRUMENTS

Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

16 OTHER INFORMATION

REVISION DATE 06/01/2010

REV. NO./REPL. SDS GENERATED 5

RISK PHRASES IN FULL

R10 Flammable.

R22 Harmful if swallowed.
R36/38 Irritating to eyes and skin.

R38 Irritating to skin.

R43 May cause sensitisation by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.