



SAFETY DATA SHEET

RONSEAL CONTRACTOR SOLVENT-BORNE FLOOR LACQUER

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: RONSEAL CONTRACTOR SOLVENT-BORNE FLOOR LACQUER

SYNONYMS, TRADE NAMES: (SN 90005)

APPLICATIONS: Decorative coating

SUPPLIER: Ronseal Ltd
Thornccliffe Park
Chapelton
Sheffield S35 2YP

EMERGENCY TELEPHONES: Tel +44 (0) 114 246 7171 Fax +44 (0) 114 245 5629

2. COMPOSITION/INFORMATION ON INGREDIENTS:

NAME			CONTENT
CAS No.:	EINECS Nr.:	CLASSIFICATION	
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY			25-50 %w/w
64742-48-9	265-150-3	Xn R-10, 65, 66	
COBALT CARBOXYLATE			0-1 %w/w
13586-82-8		Xn R-22, 38, 43, 65	
ETHYL METHYL KETONE OXIME			0-1 %w/w
96-29-7	202-496-6	Xn R-21, 40, 41, 43	

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

COMPOSITION COMMENTS:

Contains Cobalt Carboxylate and EMKO.

3. HAZARDS IDENTIFICATION:

Flammable. Repeated exposure may cause skin dryness or cracking.

4. FIRST AID MEASURES:

GENERAL:	Remove affected person from source of contamination. Provide rest, warmth and fresh air. Place unconscious person on the side in the recovery position and ensure breathing can take place. Do not give victim anything to drink if he is unconscious. Get medical attention if any discomfort continues.
INHALATION:	General first aid, rest, warmth and fresh air. Place unconscious person on the side in the recovery position and ensure breathing. If breathing stops, provide artificial respiration. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Get medical attention if any discomfort continues.
INGESTION:	Provide rest, warmth and fresh air. DO NOT induce vomiting. Get medical attention immediately.
SKIN:	Remove contaminated clothing. Wash skin thoroughly with soap and water. Contact physician if irritation continues.
EYES:	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Contact physician if irritation persists.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA:	Fire can be extinguished using: Water spray, fog or mist. Alcohol resistant foam. Carbon dioxide (CO ₂).
SPECIAL FIRE FIGHTING PROCEDURES:	Avoid breathing fire vapours. NOTE! Use air-supplied respirators to protect against gases/fumes. Cool containers exposed to flames with water until well after the fire is out. Move container from fire area if it can be done without risk. Keep run-off water out of sewers and water sources. Dike for water control.

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS:	Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. In handling of spillage, please also consult the section detailing protective measures. Wear necessary protective equipment. Provide ventilation and confine spill. Do not allow runoff to sewer. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Wash thoroughly after dealing with a spillage. Inform Authorities if large amounts are involved.
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7. HANDLING AND STORAGE:

USAGE PRECAUTIONS:	Risk of vapour concentration on the floor and in low lying areas. Provide good ventilation. Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. During application and drying, solvent vapours will be emitted. Avoid inhalation of vapours. Do not use in confined spaces without adequate ventilation and/or respirator.
STORAGE PRECAUTIONS:	Keep away from heat, sparks and open flame. Keep containers tightly closed. Keep upright. Store at moderate temperatures in dry, well ventilated area. Store separated from: Oxidising material. Acids. Alkalies.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME:	CAS No.:	STD	LT EXP 8 Hrs	ST EXP 15 Min
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY	64742-48-9	SUP	1000 ppm	No std.
COBALT CARBOXYLATE	13586-82-8	MEL	0.1 mg/m ³	No std.
ETHYL METHYL KETONE OXIME	96-29-7	OES	600 ppm	No std.

INGREDIENT COMMENTS:	SUP = Supplier's recommendation. OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.
VENTILATION:	Provide adequate general and local exhaust ventilation. Must not be handled in confined space without sufficient ventilation.
RESPIRATORS:	If ventilation is insufficient, suitable respiratory protection must be provided.
PROTECTIVE GLOVES:	Protective gloves should be used if there is a risk of direct contact or splash.
EYE PROTECTION:	Wear approved chemical safety goggles where eye exposure is reasonably probable.
OTHER PROTECTION:	Wear appropriate clothing to prevent reasonably probable skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:	Light viscous. Liquid.		
COLOUR:	Brownish.		
ODOUR/TASTE:	Hydrocarbon. Solvent.		
SOLUBILITY DESCRIPTION:	Not miscible with water.		
FLASH POINT (°C):	~ 38	Method:	CC (Closed cup).

10. STABILITY AND REACTIVITY:

STABILITY:	Normally stable. No particular stability concerns.
CONDITIONS TO AVOID:	Avoid heat, flames and other sources of ignition. Avoid contact with: Strong mineral acids. Strong alkalis. Oxidising materials.
HAZARDOUS DECOMP. PRODUCTS:	Fire creates: Carbon dioxide (CO ₂). Carbon monoxide (CO). Oxides of: Nitrogen.

11. TOXICOLOGICAL INFORMATION:

HEALTH HAZARDS, GENERAL:	Knowledge about health hazard is incomplete. Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.
INHALATION:	Solvent vapours are hazardous and may cause nausea, sickness and headaches.
SKIN:	Product has a defatting effect on skin. May be absorbed through the skin.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION:	Dangerous for the environment: May cause long-term adverse effects in the aquatic environment.
DEGRADABILITY:	There is no data available on the product itself.
WATER HAZARD CLASSIFICATION:	There is no data available on the product itself. The product should not be allowed to enter drains or watercourses, or be deposited where it can affect ground or surface waters.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS:	Dispose of in accordance with Local Authority requirements. Do not allow runoff to sewer, waterway or ground. Contact specialist disposal companies.
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14. TRANSPORT INFORMATION:

GENERAL:	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that person's transporting the product know what to do in an accident or spillage.
LABEL FOR CONVEYANCE:	



UN No. ROAD:	1263
ADR CLASS No.:	3
PROPER SHIPPING NAME I:	Paint
UN No. SEA:	1263
IMDG CLASS:	3
IMDG PACK GR.:	III
MARINE POLLUTANT:	No.

15. REGULATORY INFORMATION:

RISK PHRASES:	R-10 Flammable. R-66 Repeated exposure may cause skin dryness or cracking. Contains Cobalt Carboxylate; EMKO. May produce an allergic reaction
SAFETY PHRASES:	P-13 Safety data sheet available for professional user on request. S-2 Keep out of reach of children. S-16 Keep away from sources of ignition - No Smoking. S-24/25 Avoid contact with skin and eyes. S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S-28 After contact with skin, wash immediately with water and soap. S-37 Wear suitable gloves. S-38 In case of insufficient ventilation, wear suitable respiratory equipment. S-46 If swallowed seek medical advice immediately and show this container label. S-51 Use only in well ventilated areas.
UK REGULATORY REFERENCES:	The Manual Handling Operations Regulations The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 : CHIP 3 The Carriage of Dangerous Goods (Classification, Packing and Labelling) and Use of Transportable Pressure Regulations 1996.
EU DIRECTIVES:	Dangerous Substance Directive 67\548. Dangerous Preparations Directive 1999/45 Safety Data Sheet Directive 91/155
GUIDANCE NOTES:	Occupational Exposure Limits EH40.

16. OTHER INFORMATION:

USER NOTES:	The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The product should not be used for purposes other than those shown in section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. For specific guidance contact Ronseal Trade Technical Services (Freephone 0800 587 0555)
REVISION COMMENTS:	New product.
REVISION DATE:	16-03-2004
REV. No./REPL. SDS GENERATED:	New issue
SDS No.:	95005/0
SAFETY DATA SHEET STATUS:	Temporarily approved for use for 3 months.

SIGNATURE: K. R. P. Winder

DISCLAIMER:

Information contained in this Safety Data Sheet is based on data considered to be accurate at the time of its preparation. Despite our efforts, it may not be up to date or applicable to the circumstances of any particular case.
Ronseal Ltd accepts no responsibility whatsoever (except otherwise provided in law) for any damage or injury resulting from abnormal use, from any failure to follow appropriate practices or from hazards inherent in the product.

PRINTING DATE: 2004-03-16

R-PHRASES (Full Text):

R-10 Flammable. R-65 Harmful: may cause lung damage if swallowed. R-66 Repeated exposure may cause skin dryness or cracking. R-22 Harmful if swallowed. R-38 Irritating to skin. R-43 May cause sensitisation by skin contact. R-21 Harmful in contact with skin. R-40 Limited evidence of a carcinogenic effect. R-41 Risk of serious damage to eyes.