



SAFETY DATA SHEET

RONSEAL CONTRACT FLOORING HIGH TRAFFIC

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

PRODUCT NAME: RONSEAL CONTRACT FLOORING HIGH TRAFFIC

SYNONYMS, TRADE NAMES: (SN 95001)

APPLICATIONS: Protective coating

SUPPLIER: Ronseal Ltd
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2. COMPOSITION/INFORMATION ON INGREDIENTS:

NAME	EINECS Nr.:	CLASSIFICATION	CONTENT
CAS No.: PROPANE-1,2-DIOL 57-55-6		- Not classified.	0-2.5 %w/w
N-METHYL-2-PYRROLIDONE 872-50-4	212-828-1	Xi R-36/38	2.5-10 %w/w

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

3. HAZARDS IDENTIFICATION:

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES:

GENERAL: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air, keep the patient warm and at rest. If breathing has stopped

administer artificial respiration. Give nothing by mouth. If unconscious, place in the recovery position and seek medical advice.

INGESTION:

If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

SKIN:

Remove contaminated clothing. Wash skin thoroughly with soap and water, or use a proprietary skin cleanser. Do NOT use solvents or thinners.

EYES:

Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical advice.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA:

This material is not flammable. Fire can be extinguished using: alcohol resistant foam, carbon dioxide (CO₂), powder, water spray/ mist. Do not use water jet.

SPECIAL FIRE FIGHTING PROCEDURES:

As the product contains combustible organic components, fire will produce dense black smoke containing hazardous of combustion (see Section 10). Exposure to decomposition products may be hazardous to health. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or watercourses. Appropriate self-contained breathing apparatus may be required.

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS:

Exclude sources of ignition and ventilate the area. Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in Section 7 and 8. Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth or vermiculite, and place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Clean preferably with a detergent; avoid the use of solvents. If the product enters drains or sewers, immediately contact the local water company; in the case of contamination of streams, rivers or lakes, the relevant environment agency.

7. HANDLING AND STORAGE:

USAGE PRECAUTIONS:

Keep away from heat, sparks and open flame. Avoid skin and eye contact. Smoking, eating and drinking should be prohibited in areas of storage and use. Avoid inhalation of vapours. Avoid breathing dust.

Dusts should be contained and effectively and thoroughly cleaned up. For Occupational Exposure Controls, refer to Section 8. The Manual Handling Operations Regulations may apply to the handling of containers/packages of this product.

STORAGE PRECAUTIONS:

Observe the label precautions. Store between 5°C and 25°C. Keep in a cool, dry, well ventilated place, away from sources of heat, ignition and direct sunlight. No smoking. Store separately from oxidising agents and strongly alkaline and strongly acidic materials. The principles contained in the HSE Guidance Note: Storage of Packaged Dangerous Substances, should be observed when storing this product. To avoid the risk of spillage, always store and transport in a secure and upright position.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME:

CAS No.:

STD

LT EXP 8 Hrs

ST EXP 15 Min

PROPANE-1,2-DIOL	57-55-6	OES	150.00 ppm	No Std
N-METHYL-2-PYRROLIDONE	872-50-4	OES	25 ppm(Sk)	75 ppm(Sk)

INGREDIENT COMMENTS:	OES = Occupational Exposure Standard.
VENTILATION:	Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and/or solvent vapours below the relevant occupational exposure limits, suitable respiratory protective equipment should be worn.
RESPIRATORS:	If exposure to hazardous substances identified above cannot be controlled by the provision of local exhaust ventilation and good general extraction, suitable respiratory protective equipment should be worn.
PROTECTIVE GLOVES:	When skin exposure may occur, advice should be sought from glove suppliers on appropriate types. Barrier creams may help to protect exposed areas of skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred.
EYE PROTECTION:	Eye protection designed to protect against liquid splashes should be worn.
OTHER PROTECTION:	Cotton or cotton/synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner. All personal protective equipment, including respiratory protective equipment, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH Regulations.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:	Low viscosity liquid.		
COLOUR:	Straw.		
ODOUR/TASTE:	Not known.		
SOLUBILITY DESCRIPTION:	Miscible with water.		
FLASH POINT (°C):	> 61	Method:	CC (Closed cup).

10. STABILITY AND REACTIVITY:

STABILITY:	Stable if stored under recommended storage and handling conditions.
CONDITIONS TO AVOID:	Keep away from oxidising agents and strongly alkaline and strongly acidic materials.
HAZARDOUS DECOMP. PRODUCTS:	In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide and alcohols may be produced.

11. TOXICOLOGICAL INFORMATION:

TOXICOLOGICAL INFORMATION:	There is no data available on the product itself. The product has been assessed following the conventional method in CHIP and is classified for toxicological hazards accordingly. This takes into account, where known, delayed and immediate effects
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and also chronic effects from components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact. See Sections 3 and 15 for details of the resulting hazard classification.

- SKIN:** Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin.
- EYES:** Splashes in the eyes may cause irritation and reversible local damage.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION:

The product has been assessed following the conventional method in CHIP and is not classified as dangerous for the environment.

DEGRADABILITY: There is no data available on the product itself.

ACUTE FISH TOXICITY: 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: Do not allow into drains or watercourses, or dispose of where ground or surface waters may be affected. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Using information provided in this data sheet, advice should be obtained from the Waste Regulation Authority whether the Special Waste Regulations apply.

14. TRANSPORT INFORMATION:

GENERAL: This product is not classified as dangerous for carriage.
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.

UN No. ROAD: N/C

15. REGULATORY INFORMATION:

RISK PHRASES:	Not classified.
SAFETY PHRASES:	P-13 Safety data sheet available for professional user on request. S-2 Keep out of reach of children. S-24/25 Avoid contact with skin and eyes. S-51 Use only in well ventilated areas. U-8 Protect from frost - do not apply below 10°C or in high humidity. NOTE: The safety phrases shown above are not obligatory, but are given as good working advice.
UK REGULATORY REFERENCES:	The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation. The provisions of the Health and Safety at Work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work. The Manual Handling Operations Regulations The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 : CHIP 3 The Carriage of Dangerous Goods (Classification, Packaging and Labelling) and Use of Transportable Pressure Receptacles Regulations.
EU DIRECTIVES:	Dangerous Substance Directive 67\548. Dangerous Preparations Directive 88\379. 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:	10-02-2004
REV. No./REPL. SDS GENERATED:	New issue
SDS No.:	95001/0
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:	2004-03-01

R-PHRASES (Full Text):

R-36/38 Irritating to eyes and skin. Not classified.