



SAFETY DATA SHEET

RTV 382

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

PRODUCT NAME: RTV 382

APPLICATIONS: A one-part room temperature vulcanising (RTV), moisture curing silicone sealant.

SUPPLIER: Intek Adhesives Ltd
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2. COMPOSITION/INFORMATION ON INGREDIENTS:

NAME	EINECS Nr.:	CLASSIFICATION	CONTENT
CAS No.: Methyltris (2-butanoneoxime) silane 22984-54-9		Xi R-37/38, 41, 43	1-5 %

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

COMPOSITION COMMENTS: Risk phrases in this section apply only to individual constituents and not the finished preparation.

3. HAZARDS IDENTIFICATION:

May cause sensitisation by skin contact.

On curing this material releases a small amount of Methyl Ethyl Ketoxime. See section 11.

4. FIRST AID MEASURES:

INHALATION: Remove from exposure, rest and keep warm. Seek medical attention if irritation persists.

INGESTION: DO NOT induce vomiting.
Seek medical attention immediately and show this safety data sheet.

SKIN: Wash skin thoroughly with soap and water.
Get medical attention if irritation persists after washing.

EYES: Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention immediately. Continue to rinse.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA:	Powder, foam or CO2. Water spray, fog or mist.
SPECIAL FIRE FIGHTING PROCEDURES:	Wear suitable respiratory equipment.
HAZARDOUS COMBUSTION PRODUCTS:	Fire creates: Irritating gases/vapors/fumes of: Silica dust and Methyl Ethyl Ketoxime.

6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTION IN SPILL:	Wear Suitable protective clothing and chemical resistant gloves. For smaller spills: ensure adequate ventilation. For larger spills: wear a suitable respirator fitted with appropriate cartridges. Refer to Section 8 : Exposure Controls and Personal Protection.
SPILL CLEANUP METHODS:	Smaller spill: Allow material to cure, scrape up and place in suitable containers for disposal according to local regulations. Larger spill: Ventilate well. Absorb in vermiculite, dry sand or earth and place into containers. See section 13 Disposal Considerations.

7. HANDLING AND STORAGE:

USAGE PRECAUTIONS:	Do not use in confined spaces without adequate ventilation and/or respirator.
STORAGE PRECAUTIONS:	Store at moderate temperatures in dry, well ventilated area. Keep in original container.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME:	CAS No.:	STD	LT EXP 8 Hrs	ST EXP 15 Min
ETHYL METHYL KETOXIME			3 ppm	10 ppm

INGREDIENT COMMENTS: Methyl Ethyl Ketoxime is given off as vapour during the curing process.

PROTECTIVE EQUIPMENT:

VENTILATION:	Must not be handled in confined space without sufficient ventilation. Provide adequate general and local exhaust ventilation.
RESPIRATORS:	Respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL). Use chemical cartridge protection with appropriate cartridge.
PROTECTIVE GLOVES:	Use suitable protective gloves if risk of skin contact. Use protective gloves made of: Nitrile. Rubber (natural, latex). Use thin cotton gloves inside the rubber gloves if allergy risk.
EYE PROTECTION:	Wear approved safety spectacles.
HYGIENIC WORK PRACTICES:	Good personal hygiene practices are always advisable, especially when working with

chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:	Thixotropic paste		
COLOUR:	Translucent		
ODOUR/TASTE:	Ketonic.		
DENSITY/SPECIFIC GRAVITY (g/ml):	1.04	Temperature (°C):	
SOLUBILITY DESCRIPTION:	Not soluble in water. Dispersible in White spirit.		
FLASH POINT (°C):	> 150	Method:	CC (Closed cup).

10. STABILITY AND REACTIVITY:

STABILITY:	No particular stability concerns.
CONDITIONS TO AVOID:	Avoid contact with oxidisers or reducing agents.
POLYMERIZATION DESCRIPTION:	Store in original container to avoid contamination. Cures on contact with moisture liberating a small amount of Methyl Ethyl Ketoxime
HAZARDOUS DECOMP. PRODUCTS:	Irritating gases/vapours/fumes of: Methyl Ethyl ketoxime

11. TOXICOLOGICAL INFORMATION:

HEALTH HAZARDS, GENERAL:	An acute toxicity study of this product has not been conducted. Information given in this section relates only to individual constituents contained in this product.
INHALATION:	Gas or vapour may irritate respiratory system.
INGESTION:	Harmful: danger of serious damage to health by prolonged exposure if swallowed.
SKIN:	Irritating to skin. May cause sensitisation by skin contact.
EYES:	Irritation, burning, lacrimation, blurred vision after liquid splash.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION:	An ecotoxicity study of this product has not been conducted. However this product contains no substances considered dangerous to the environment.
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13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS:	Dispose of in accordance with Local Authority requirements. Disposal is normally achieved by landfill on an approved site or by incineration under controlled conditions.
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14. TRANSPORT INFORMATION:

GENERAL: This product is not classified for the purposes of transport.

15. REGULATORY INFORMATION:

LABEL FOR SUPPLY:

RISK PHRASES: R-43 May cause sensitisation by skin contact.

SAFETY PHRASES: 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-37/39 Wear suitable gloves and eye/face protection.
S-51 Use only in well ventilated areas.

APPROVED CODE OF PRACTICE: The Chemicals (Hazards Information and Packaging for Supply) Regulations

16. OTHER INFORMATION:

USER NOTES: The purpose of the above information is to describe this product only in terms of Health and Safety requirements. The information given therefore, should not be construed as guaranteeing specific properties or specification. Customers should satisfy themselves as to the suitability and completeness of this information for their own particular use, bearing in mind any other Health & Safety legislation or regulations. The information and recommendations in this publication are to the best of our knowledge reliable. However, nothing herein is construed as a warranty or representation. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

INFORMATION SOURCES: HSE EH40 Occupational Exposure Limits.
Suppliers health & safety data sheets.
COSHH essentials. HSE Books .
Control of Substances Hazardous to Health Regulations (COSHH).

REVISION DATE: 27-10-2003

R-PHRASES (Full Text): R-41 Risk of serious damage to eyes. R-43 May cause sensitisation by skin contact.
R-37/38 Irritating to respiratory system and skin.