

OIL Klenz RO 711

SAFETY DATA SHEET

ORIGINATED: 15/02/1995

Page 1 Issued 15/07/09 **Revision No: 5**

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

Product Name Oilklenz **Product Code RO 711**

Use/Description of Product Balance of aromatic solvents, detergents and cleaning

Agents for internal engine cleaning.

Company Name Rotec Industries

Unit 3a, Broad Oak Redbrook Maelor Whitchurch **Shropshire SY13 3AQ** 01948 780 111

Telephone Fax 01948 780 115

Emergency Telephone No 01948 780111/07768 271691

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Other Hazards

Substance Name	EINECS No.	CAS No.	% Conc Range	Hazard Symbols	Risk Phrases
DISTILLATES (PETROLEUM) HYDROTREATED LIGHT	265-149-8	64742-47-8	>95	Xn,Xi,	65,66
ADDITIVE			01 - 10	Xi	36

3. HAZARD IDENTIFICATION

Main Hazards Harmful: May cause lung damage is swallowed. Repeated

Exposure may cause skin dryness or cracking.

In use, may form flammable / explosive vapour-air mixture.

4. FIRST AID MEASURES (SYMPTOMS) part 1

Skin Contact There may be mild irritation at the site of contact.

Eye Contact There may be irritation and/or redness. Corneas burns may

Ingestion Nausea and stomach pain may occur. There may be

vomiting. There may be loss of consciousness. Convulsions

may occur

Inhalation Exposure may cause coughing or wheezing. There may be

congestion of the lungs causing severe shortness of breath. There may be loss of consciousness. Convulsions may

occur.

4. FIRST AID MEASURES (ACTIONS) part 2

General

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

Skin Contact

Remove contaminated clothing and footwear immediately unless stuck to the skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

Eye Contact

Bathe eye with running water for at least 15 minutes. Transfer to hospital for specialist examination.

Inaestion

Do not induce vomiting. If conscious, give 1pint of water to drink immediately. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is correct, place in the recovery position. Transfer to hospital as soon as possible.

Inhalation

Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is correct, place in the recovery position. If conscious, ensure the casualty sits or lies down and provide oxygen if available Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

Extinguishing Media : Carbon dioxide. Alcohol or polymer foam. Dry chemical

powder.

Exposure Hazards : In combustion emits toxic fumes.

Protection of Fire-fighters : Wear self-contained breathing apparatus. Wear protective

clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions : Mark out the contaminated area with signs and prevent

access to unauthorised personnel. Turn leaking containers

leak-side up to prevent escape of liquids.

Environmental Precautions : Do not discharge into drains or rivers. Contain the spillage

using bunding.

Clean-up Procedures : Absorb into dry earth or sand. Wash the spillage site with

large amounts of water.

7. HANDLING AND STORAGE

Handling requirements : Ensure there is sufficient ventilation of the area. Smoking is

forbidden. Avoid direct contact with the substance.

Storage Conditions : Store in cool, well ventilated area. Keep away from sources

of ignition. Keep container tightly closed.

Product Reference RO 711 Issue No 5. Date of Issue 15/07/2009 Page 2 0f 4

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General Engineering Measures : Ensure sufficient ventilation of the area. Ensure

lighting and electrical equipment are not a source

Of ignition

Respiratory Protection : Self contained breathing apparatus must be

available in case of emergency.

Hand Protection : Protective gloves

Eye protection : Safety goggles.

Skin Protection : Protective clothing with elasticated cuffs and

closed neck. Boots made of PVC. Ensure safety

shower is to hand.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State : Liquid Colour : Green

Odour : Nearly odourless

Evaporation Rate : Moderate

Oxidising : Non-oxidising (by EU criteria)

Solubility in Water : Insoluble Flash Point C : 65 deg c

10. STABILITY AND REACTIVITY

Stability : Stable under normal conditions.

Conditions to avoid : Sources of ignition Materials to avoid : Oxidising agents

11. TOXICOLOGICAL INFORMATION

Toxicity : Prolonged exposure may result in skin irritation. Liquid and

Vapours may be irritating to eyes if prolonged exposure.

12. ECOLOGICAL INFORMATION

Mobility : Volatile. Insoluble in water. Readily absorbed into soil.

Persistence and degradability : Biodegradable in part only Bioaccumulative potential : Bioaccumulation potential

Other adverse effects : Not expected to be harmful to aquatic organisms.

13. DISPOSAL INFORMATION

NB: The user's attention if drawn to the possible existence of regional or national regulations

regarding disposal.

14. TRANSPORT INFORMATION

Road/Rail

Air/Sea :UN No......N/A Packing Group....N/A

Hazard ID no..... N/A Labelling....N/A

Product Reference RO 711 Issue No 5. Date of Issue 15/07/2009 Page 3 of 4

15. REGULATORY INFORMATION

The product is classified and labelled for supply in accordance with the Chemicals (Hazard Information & Packaging) Regulations as follows:



Classifications : Xn - HARMFUL

Risk Phrases : 65 Harmful, may cause lung damage if swallowed.

66 Repeated exposure may cause skin dryness or cracking

Safety Phrases : 45 In case of accident or if you feel unwell, seek medical advice

immediately. (show the label where possible)

62 if swallowed, do not induce vomiting. Seek medical advice

Immediately and show the container or label

Note: : The regulatory information given above only indicates the principal

regulations specifically applicable to the product described in the Safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or

provisions.

16. ADDITIONAL INFORMATION

Legal disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Product Reference RO 711 Issue No 5. Date of Issue 15/07/2009 Page 4 of 4