

RINSAL

SAFETY DATA SHEET

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 VERSION 2 (MC)
 ISSUE DATE 09.09.03
REVISION

1. IDENTIFICATION OF PREPARATION AND OF THE COMPANY

Manufacturer: R P ADAM LIMITED, Riverside Road, Selkirk, Scotland TD7 5DU, United Kingdom
 TEL: 01750 21586 FAX 01750 21506

Product Name: **RINSAL**

2. COMPOSITION/INFORMATION ON INGREDIENTS*

Contains amongst other ingredients:

	<u>CONTENTS</u>	<u>HEALTH CLASS</u>	<u>RISK NO.</u>
NONIONIC SURFACTANT	15-30%		52/53
ISOPROPANOL	1-5%	F, Xi	11, 36

3. HAZARD IDENTIFICATION*

No ingredient present at a concentration leading to a classification of hazardous under the Chemicals (Hazard Information and Packaging) Regulations (CHIP)

4. FIRST AID MEASURES*

Eyes:

Rinse immediately with copious amounts of water for at least 10 minutes, holding the eyelids open. Obtain immediate medical advice if irritation persists.

Skin:

Flush affected area with running water. If irritation persists seek medical advice.

Swallowing:

If conscious, remove product from mouth, give casualty a small quantity of water or milk to drink and seek medical advice. Do not induce vomiting

Inhalation:

Remove from source of exposure. Seek medical advice if symptoms persist

5. FIRE FIGHTING MEASURES

Not Classified as Flammable, but may support combustion

EXTINGUISHING MEDIA:

Use extinguishers appropriate to surrounding fire

HAZARDOUS COMBUSTION PRODUCTS:

None Known

PROTECTION OF FIREFIGHTERS:

Wear self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTIONS:

For personal protection see Section 8

ENVIRONMENTAL PRECAUTIONS:

For large spills contain and absorb with dry sand or similar material and dispose of using a licensed waste disposal contractor. Hose the ground (or very small spillages) with water to dilute the material to 1% and flush to waste water drain (foul sewer). Avoid contamination of water courses or vegetation

7. HANDLING AND STORAGE:

Wear eye protection if splashing or spillage is likely. Rinse and dry hands after use. Store containers upright and sealed in the original container in a cool, dry place. Do not mix with any other chemicals unless advised to do so by a representative of R. P. Adam Ltd.

8. EXPOSURE CONTROLS*:

EXPOSURE GUIDELINES:

Contains Isopropanol. LTEL (8 hrs) = 400ppm, 999mg/m³ (EH40)

RESPIRATORY PROTECTION:

Not required in normal use. Contact RP Adam Ltd if own risk assessment indicates a requirement.

SKIN PROTECTION

Not required in normal use

EYE/FACE:

Wear safety goggles if splashing or contact is likely

HAND PROTECTION:

Not normally required. Wear rubber gloves resistant to detergents when handling for prolonged periods or for individuals with sensitive skin

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9. PHYSICAL AND CHEMICAL PROPERTIES (NOT A SPECIFICATION)

APPEARANCE:	Clear blue liquid	SOLUBILITY:	Completely water soluble
ODOUR:	Mild alcohol	pH (20⁰C):	6-8
BOILING POINT:	Above 100 ⁰ C	FLASH PT:	Above 61 ⁰ C

10. STABILITY AND REACTIVITY*

Presents no significant reactivity hazard. Provided the product is stored in accordance with recommendations there are no known hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

In accordance with the conventional method of EEC Directive 88/379/EEC this product is not classified as Toxic or Harmful

ACUTE TOXICITY-INGESTION:	Relatively low toxicity. Contact may cause irritation to mouth and digestive tract.
SKIN CONTACT:	Prolonged or frequent contact may irritate and cause skin dryness, cracking and dermatitis.
EYE CONTACT:	May cause irritation. Prompt rinsing with plenty of water should prevent tissue damage.
INHALATION:	Not applicable in normal use. Low order of toxicity, but may cause irritation.

12. ECOLOGICAL INFORMATION

Classification of the constituent ingredients and their individual concentrations in this product indicate that it is likely to be biodegradable and environmental problems under normal use conditions are not expected, however it should not be allowed to enter rivers or water courses.

13. DISPOSAL:

Dispose of in accordance with all local and national regulations. For small quantities dilute with at least 100 parts of water and pour down waste water drain (foul sewer). Rinse out empty containers thoroughly and recycle if facilities exist or dispose of as commercial waste. For larger quantities, absorb on sand or contain with bunding and contact a licensed waste contractor.

14. TRANSPORT INFORMATION **Not classified as Hazardous for Transport**

CONVEYANCE LABEL: Not Required
CLASS NO.: Not Applicable
PACKING GROUP: Not Applicable
U.N. NO. – Not Required

15. REGULATORY INFORMATION*: **Not Classified as Hazardous**

Hazard Symbol: None Required
Risk Phrases: None Required
Safety Phrases: S26 – In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

16. OTHER INFORMATION

* Signifies that a significant alteration has been made in this section compared with the previous issue

Text of Risk Phrases associated with ingredients listed in Section 2

R36 – Irritating to eyes R11 – Highly Flammable

R52/53 – Harmful to aquatic organisms May cause long term adverse effects in the aquatic environment

Refer to Technical Information Sheet for product use and applications. The contents of this MSDS apply to the normal use of our product and the recipient must take individual responsibility for observing existing laws and regulations eg COSHH and Risk Assessments.