



# SAFETY DATA SHEET

## APEEL RTU

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

**PRODUCT NAME** APEEL RTU  
**PRODUCT NO.** A112  
**INTERNAL ID** P.44A  
**APPLICATION** Neutral, Hard surface cleaner  
**SUPPLIER** Evans Vanodine International  
 Brierley Road  
 Walton Summit  
 Preston. PR5 8AH  
 01772 322200  
 01772 626000

### 2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ALCOHOL (C9-C11) ETHOXYLATE (6EO)		68439-45-2	1-5%	Xn;R22. Xi;R41.

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

#### COMPOSITION COMMENTS

The ingredients are present in non-hazardous concentrations.

### 3 HAZARDS IDENTIFICATION

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

### 4 FIRST-AID MEASURES

#### INHALATION

Not relevant. Inhalation unlikely.

#### INGESTION

DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.

#### SKIN CONTACT

Wash skin with soap and water.

#### EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

#### SPECIFIC HAZARDS

If involved in fire, may emit noxious fumes.

#### PROTECTIVE MEASURES IN FIRE

Protective clothing and respiratory protection should be worn when tackling fires involving this product.

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

No special protective clothing.

#### ENVIRONMENTAL PRECAUTIONS

This product may have adverse effects in the aquatic environment. Spillages or uncontrolled discharges into rivers or streams must be reported to The Environment Agency or other regulatory body.

# APEEL RTU

## SPILL CLEAN UP METHODS

Small quantities may be flushed to drains with plenty of water. Large Spillages: Absorb in vermiculite, dry sand or earth and place into containers. Send for disposal by approved waste contractor.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

No specific usage precautions noted.

### STORAGE PRECAUTIONS

Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from: Oxidising material.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### ENGINEERING MEASURES

Not applicable.

### RESPIRATORY EQUIPMENT

None required.

### HAND PROTECTION

No specific hand protection noted, but protection for the skin is advisable to prevent removal of natural oils from skin.

### EYE PROTECTION

None required.

### OTHER PROTECTION

None required.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE</b>	Liquid		
<b>COLOUR</b>	Clear Yellow		
<b>ODOUR</b>	Citrus.		
<b>SOLUBILITY</b>	Soluble in water		
<b>BOILING POINT (°C)</b>	102 760 mm Hg	<b>MELTING POINT (°C)</b>	-2
<b>RELATIVE DENSITY</b>	1.000 @ 20 °c	<b>pH-VALUE, CONC. SOLUTION</b>	8.00
<b>FLASH POINT (°C)</b>	Boils without flashing		

## 10 STABILITY AND REACTIVITY

### STABILITY

No particular stability concerns.

### MATERIALS TO AVOID

None.

## 11 TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL INFORMATION

Refer to section 3.

#### Other Health Effects

Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

Not regarded as dangerous for the environment.

### BIOACCUMULATION

Completely soluble. No bioaccumulation.

### DEGRADABILITY

Surfactant is readily broken down by effluent treatment process.

## 13 DISPOSAL CONSIDERATIONS

# APEEL RTU

## DISPOSAL METHODS

Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

## 14 TRANSPORT INFORMATION

**GENERAL** Not classified for Transport.

## 15 REGULATORY INFORMATION

### RISK PHRASES

NC Not classified.

### SAFETY PHRASES

S2 Keep out of reach of children.

S46 If swallowed seek medical advice immediately and show this container label.

P13 Safety data sheet available for professional user on request.

### ENVIRONMENTAL LISTING

Control of Pollution (Special Waste) Regulations 1980.

### EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 91/155/EEC. As amended by Directive 93/112/EC and 2001/58/EC.

### STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. 2002

### APPROVED CODE OF PRACTICE

The compilation of safety Data Sheets L130.

### GUIDANCE NOTES

Occupational Exposure Limits EH40. Approved guide to the Classification and Labelling of Substances and Preparations Dangerous for Supply. L100

## 16 OTHER INFORMATION

### INFORMATION SOURCES

Approved Supply List - HSC. Material Safety Data Sheet, Misc. manufacturers.

### REVISION COMMENTS

New product.

**REVISION DATE** 24/02/04

**REV. NO./REPL. SDS** Issue 1

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### RISK PHRASES IN FULL

R22 Harmful if swallowed.

R41 Risk of serious damage to eyes.