



SAFETY DATA SHEET

OVEN CLEANER

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

| | |
|----------------------------|---|
| PRODUCT NAME | OVEN CLEANER |
| PRODUCT NO. | A071 EV |
| INTERNAL ID | P.74 |
| APPLICATION | Alkaline Cleaner and Degreaser for Ovens and Grills. |
| SUPPLIER | Evans Vanodine International Brierley Road Walton Summit Preston. PR5 8AH Tel: 01772 322 200 Fax: 01772 626 000 qclab@evansvanodine.co.uk |
| EMERGENCY TELEPHONE | New Safety Data Sheets - 8.30am to 4.45pm - 01772 322 200 - Mon to Fri Technical Advice - 8.30am to 4.45pm - 01772 318 818 - Mon to Fri |

2 HAZARDS IDENTIFICATION

Causes severe burns.

CLASSIFICATION C;R35.

3 COMPOSITION/INFORMATION ON INGREDIENTS

| Name | EC No. | CAS-No. | Content | Classification |
|------------------|-----------|-----------|---------|----------------|
| SODIUM HYDROXIDE | 215-185-5 | 1310-73-2 | 5-10% | C;R35 |

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

4 FIRST-AID MEASURES

INHALATION

Not relevant. Inhalation unlikely.

INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink a few glasses of water or milk. Get medical attention immediately!

SKIN CONTACT

Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention immediately. Continue to rinse.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

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

SPECIFIC HAZARDS

By heating and fire, harmful vapours/gases may be formed.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

OVEN CLEANER

PERSONAL PRECAUTIONS

Wear suitable protective clothing, gloves and eye/face protection. (See sec 8)

ENVIRONMENTAL PRECAUTIONS

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

SPILL CLEAN UP METHODS

Small quantities may be flushed to drains with plenty of water. Large Spillages Pick up with vacuum or absorbent solid, store in closed container for disposal.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Wear suitable protective clothing, gloves and eye/face protection.

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

| Name | Std | LT - ppm | LT - mg/m3 | ST - ppm | ST - mg/m3 |
|------------------|-----|----------|------------|----------|------------|
| SODIUM HYDROXIDE | WEL | | | | 2 mg/m3 |

INGREDIENT COMMENTS

WEL = Workplace Exposure Limit for COSHH assessments in the UK, -----
 ST = Short-Term Exposure Limit (15 minute) & LT = Long-Term Exposure Limit (8 hours).

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Not relevant.

RESPIRATORY EQUIPMENT

Respiratory protection not required.

HAND PROTECTION

Use protective gloves. (Household rubber gloves.)

EYE PROTECTION

Use approved safety goggles or face shield.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|---------------------------|------------------------|---------------------------------|-------|
| APPEARANCE | Viscous Liquid | | |
| COLOUR | Opaque Yellow | | |
| ODOUR | Citrus. | | |
| SOLUBILITY | Soluble in water | | |
| BOILING POINT (°C) | 102 760 mm Hg | MELTING POINT (°C) | -3 |
| RELATIVE DENSITY | 1.107 @ 20 °c | pH-VALUE, CONC. SOLUTION | 13.80 |
| FLASH POINT (°C) | Boils without flashing | | |

10 STABILITY AND REACTIVITY

STABILITY

No particular stability concerns.

MATERIALS TO AVOID

Strong acids. Aluminium, Tin, Zinc and their alloys.

OVEN CLEANER

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

Refer to section 2.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Potentially hazardous due to the alkalinity of the product.

BIOACCUMULATION

The product does not contain any substances expected to be bioaccumulating.

DEGRADABILITY

Sequestrant is readily degraded during biological effluent treatment processes.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Discharge used solutions to drain. Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal as special waste. Rinse out empty container with water and consign to normal waste.

14 TRANSPORT INFORMATION



| | | | |
|-----------------------------|--------------------------------|----------------------|--------------------------------|
| PROPER SHIPPING NAME | SODIUM HYDROXIDE 8% SOLUTION | | |
| UN NO. ROAD | 1824 | ADR CLASS | Class 8: Corrosive substances. |
| ADR PACK GROUP | II | RID CLASS NO. | Class 8: Corrosive substances. |
| RID PACK GROUP | II | UN NO. SEA | 1824 |
| IMDG CLASS | Class 8: Corrosive substances. | IMDG PACK GR. | II |
| MARINE POLLUTANT | No. | UN NO. AIR | 1824 |
| AIR CLASS | Class 8: Corrosive substances. | AIR PACK GR. | II |

15 REGULATORY INFORMATION

LABELLING



Corrosive

RISK PHRASES

R35 Causes severe burns.

SAFETY PHRASES

S2 Keep out of the reach of children
 S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).

OVEN CLEANER

ENVIRONMENTAL LISTING

Hazardous Waste (England and Wales) Regulations.

EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EC. As amended by Directive 93/112/EC, 2001/58/EC and 2006/8/EC.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. 2008

APPROVED CODE OF PRACTICE

The compilation of safety Data Sheets L130.

GUIDANCE NOTES

Workplace Exposure Limits EH40. As amended in 2005. Approved guide to the Classification and Labelling of Substances and Preparations Dangerous for Supply. L100

16 OTHER INFORMATION

INFORMATION SOURCES

Approved Supply List - HSC (Health & Safety Commission) Material Safety Data Sheet, Misc. manufacturers.

REVISION COMMENTS

Safety Data Sheet was reviewed as previous issue was over 3 years - No changes were required - So re-issued with additions to Section 1 and change of order of sections 2 and 3 so compliant for REACH.

REVISION DATE 06/02/09

REV. NO./REPL. SDS Issue 3

GENERATED

RISK PHRASES IN FULL

R35 Causes severe burns.