

SAFETY DATA SHEET

OVEN MATE

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

PRODUCT NAME OVEN MATE
PRODUCT NO. B5410
SUPPLIER RDi International Ltd
 Unit 6 Park Farm
 Whitam Road
 Black Notley
 Essex
 CM77 8JX
 01376 333559
 01376 333569

2 HAZARDS IDENTIFICATION

Causes severe burns.

CLASSIFICATION C;R35.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
POTASSIUM HYDROXIDE	215-181-3	1310-58-3	10-30%	C;R35 Xn;R22

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

4 FIRST-AID MEASURES

INHALATION

If inhalation of vapours causes irritation or drowsiness, remove to fresh air. Get medical attention if any discomfort continues.

INGESTION

Rinse mouth thoroughly. DO NOT INDUCE VOMITING! Get medical attention immediately!

SKIN CONTACT

Rinse the skin immediately with lots of water. Get medical attention if irritation persists after washing.

EYE CONTACT

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Prevent eye and skin contact.

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Flush away small spillages with plenty of water.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE CLASS

Corrosive storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

OVEN MATE

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

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT



HAND PROTECTION

Use protective gloves.

EYE PROTECTION

Wear approved safety goggles.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Opaque Viscous liquid
COLOUR	Colourless to pale yellow
ODOUR	Slight odour
RELATIVE DENSITY	1.18 @25°C

10 STABILITY AND REACTIVITY

STABILITY

No particular stability concerns.

11 TOXICOLOGICAL INFORMATION

HEALTH WARNINGS

INHALATION. Gas or vapour may irritate respiratory system. INGESTION. May cause discomfort. May cause stomach pain or vomiting. May cause chemical burns in mouth and throat. SKIN CONTACT. Causes burns. EYE CONTACT. Causes burns.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not classified as dangerous to the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Dispose of small quantities to foul sewer, diluting with plenty of water.

14 TRANSPORT INFORMATION



UK ROAD CLASS	Class 8: Corrosive substance		
UN NO. ROAD	1719	UK ROAD PACK GR.	II
UN NO. SEA	1719	UN NO. AIR	1719

15 REGULATORY INFORMATION

LABELLING

OVEN MATE



Corrosive

CONTAINS

POTASSIUM HYDROXIDE

RISK PHRASES

R35 Causes severe burns.

SAFETY PHRASES

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).

S24/25 Avoid contact with skin and eyes.

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S1/2 Keep locked up and out of the reach of children.

S35 This material and its container must be disposed of in a safe way.

DETERGENT LABELLING

< 5% NTA (nitrilotriacetic acid) and salts thereof
Cationic surfactants
Amphoteric surfactants

16 OTHER INFORMATION

REVISION DATE 29/10/08

RISK PHRASES IN FULL

R22 Harmful if swallowed.

R35 Causes severe burns.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.