

# SAFETY DATA SHEET

## FLOOR STRIPPER

According to Regulation (EU) No 453/2010

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

**PRODUCT NAME** FLOOR STRIPPER  
**PRODUCT NO.** FLRSTRIP  
**APPLICATION** Cleaning agent.  
**SUPPLIER** Kitchenmaster NI Ltd  
 11 Comber Road  
 Belfast  
 BT8 8AN  
 Tel. 028 90814777  
 Fax. 028 90812881  
 email: sds@kitchenmaster-ni.com  
**EMERGENCY TELEPHONE** 028 9081 4777  
 08:30 - 17:00 Monday to Thursday  
 08:30 - 16:30 Friday

### 2 HAZARDS IDENTIFICATION

Causes burns.

**CLASSIFICATION (1999/45)** C;R34.

#### ENVIRONMENT

The product may affect the acidity (pH-factor) in water with risk of harmful effects to aquatic organisms.

#### HUMAN HEALTH

Corrosive. Prolonged contact causes serious eye and tissue damage.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
2-AMINOETHANOL	205-483-3	141-43-5	1-5%	C;R34 Xn;R20/21/22
ALCOHOL ETHOXYLATE-7 MOLE		68131-39-5	< 1	Xn;R22. Xi;R41. N;R50.
BUTYL GLYCOL	203-905-0	111-76-2	1-5%	Xn;R20/21/22 Xi;R36/38
DISODIUM METASILICATE	229-912-9	6834-92-0	1-5%	C;R34 Xi;R37
SODIUM HYDROXIDE	215-185-5	1310-73-2	1-5%	C;R35

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

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

### 4 FIRST-AID MEASURES

#### NOTES TO THE PHYSICIAN

The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

#### INHALATION

Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention.

#### INGESTION

Remove victim immediately from source of exposure. Rinse mouth thoroughly. Do not induce vomiting. Provide rest, warmth and fresh air. Get medical attention immediately!

#### SKIN CONTACT

Remove victim immediately from source of exposure. Remove contaminated clothes and rinse skin thoroughly with water. Contact physician if irritation continues or sores develop.

#### EYE CONTACT

Remove victim immediately from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

## FLOOR STRIPPER

### SPECIAL FIRE FIGHTING PROCEDURES

Keep run-off water out of sewers and water sources. Dike for water control.

### UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

### SPECIFIC HAZARDS

The product is non-combustible. If heated, corrosive and toxic 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

### PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

### ENVIRONMENTAL PRECAUTIONS

Avoid discharge into drains, water courses or onto the ground.

### SPILL CLEAN UP METHODS

Stop leak if possible without risk. DO NOT touch spilled material! Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not let washing down water contaminate ponds or waterways. Containers with collected spillage must be properly labelled with correct contents and hazard symbol.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Read and follow manufacturer's recommendations. Avoid spilling, skin and eye contact. Wash hands after handling.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place.

### STORAGE CLASS

Corrosive storage.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
2-AMINOETHANOL	WEL	1 ppm	2,5 mg/m <sup>3</sup>	3 ppm	7,6 mg/m <sup>3</sup>	Sk
BUTYL GLYCOL	WEL	25 ppm		50 ppm		Sk
SODIUM HYDROXIDE	WEL				2 mg/m <sup>3</sup>	

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through skin.

### PROTECTIVE EQUIPMENT



### ENGINEERING MEASURES

Provide adequate ventilation.

### RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

### HAND PROTECTION

Use protective gloves. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

### EYE PROTECTION

Wear approved safety goggles.

### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact. Provide eyewash station.

### HYGIENE MEASURES

Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly if skin becomes contaminated. Wash hands after handling. When using do not eat, drink or smoke.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

# FLOOR STRIPPER

**APPEARANCE** Liquid  
**ODOUR** Characteristic.

## 10 STABILITY AND REACTIVITY

**STABILITY**

Stable under normal temperature conditions and recommended use.

**CONDITIONS TO AVOID**

Avoid excessive heat for prolonged periods of time. Avoid contact with acids.

**HAZARDOUS POLYMERISATION**

Will not polymerise.

**MATERIALS TO AVOID**

Acids.

**HAZARDOUS DECOMPOSITION PRODUCTS**

None under normal conditions.

## 11 TOXICOLOGICAL INFORMATION

**INHALATION**

May cause damage to mucous membranes in nose, throat, lungs and bronchial system.

**INGESTION**

Causes burns. May cause internal injury.

**SKIN CONTACT**

Causes burns. Blistering may occur.

**EYE CONTACT**

Causes burns. Risk of corneal damage.

## 12 ECOLOGICAL INFORMATION

**ECOTOXICITY**

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**MOBILITY**

The product is soluble in water.

**BIOACCUMULATION**

No data available on bioaccumulation.

**DEGRADABILITY**

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

## 13 DISPOSAL CONSIDERATIONS

**GENERAL INFORMATION**

Waste is classified as hazardous waste. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.

**DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements. Recover and reclaim or recycle, if practical.

## 14 TRANSPORT INFORMATION



**PROPER SHIPPING NAME** CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (2-AMINOETHANOL, SODIUM METASILICATE)  
**ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT** No.

## FLOOR STRIPPER

<b>UN NO. ROAD</b>	3266
<b>ADR CLASS NO.</b>	8
<b>ADR CLASS</b>	Class 8: Corrosive substances.
<b>ADR PACK GROUP</b>	III
<b>HAZARD No. (ADR)</b>	80
<b>ADR LABEL NO.</b>	8
<b>HAZCHEM CODE</b>	2X
<b>UN NO. SEA</b>	3266
<b>IMDG CLASS</b>	8
<b>IMDG PACK GR.</b>	III
<b>EMS</b>	F-A, S-B
<b>UN NO. AIR</b>	3266
<b>AIR CLASS</b>	8
<b>AIR PACK GR.</b>	III

### 15 REGULATORY INFORMATION

**LABELLING**



Corrosive

**CONTAINS** SODIUM HYDROXIDE

**RISK PHRASES**

R34 Causes 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.
- S60 This material and its container must be disposed of as hazardous waste.

**Detergent Labelling:**

< 5% amphoteric surfactants  
non-ionic surfactants

**EU DIRECTIVES**

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

**STATUTORY INSTRUMENTS**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

**APPROVED CODE OF PRACTICE**

Classification and Labelling of Substances and Preparations Dangerous for Supply.

**GUIDANCE NOTES**

Workplace Exposure Limits EH40.

### 16 OTHER INFORMATION

**REVISION COMMENTS**

Re-issued according to Regulation (EU) No 453/2010.

**REVISION DATE** 04-2012

**REV. NO./REPL. SDS GENERATED** 3

## FLOOR STRIPPER

### RISK PHRASES IN FULL

R34	Causes burns.
R35	Causes severe burns.
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R22	Harmful if swallowed.
R36/38	Irritating to eyes and skin.
R37	Irritating to respiratory system.
R41	Risk of serious damage to eyes.
R50	Very toxic to aquatic organisms.