SAFETY DATA SHEET
ALKALINE FOAM CLEANER

According to Regulation (EC) No 1907/2006

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

PRODUCT NAME ALKALINE FOAM CLEANER
PRODUCT NO. 710
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

Irritating to skin. Risk of serious damage to eyes.

CLASSIFICATION Xi; R38, R41.

PHYSICAL AND CHEMICAL HAZARDS

Irritating to skin. Risk of serious damage to eyes.

3 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Name</th>
<th>EC No.</th>
<th>CAS-No.</th>
<th>Content</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUTYL GLYCOL</td>
<td>203-905-0</td>
<td>111-76-2</td>
<td>1-5%</td>
<td>Xi;R20/21/22 Xi;R36/38</td>
</tr>
<tr>
<td>PENTASODIUM HYDROGEN C,C'NITRILOTRIS(METHYLPHOSPHONATE)</td>
<td>218-791-8</td>
<td>2235-43-0</td>
<td>1-5%</td>
<td>Xi;R41, R36/38</td>
</tr>
<tr>
<td>SECONDARY ALKANE SULPHONATE, SODIUM SALT</td>
<td>288-330-3</td>
<td>85711-69-9</td>
<td>1-5%</td>
<td>Xi;R38, R41</td>
</tr>
<tr>
<td>SODIUM METASILICATE</td>
<td>229-912-9</td>
<td>6834-92-0</td>
<td>1-5%</td>
<td>C; R34 Xi; R37</td>
</tr>
<tr>
<td>TETRASODIUM 1-HYDROXYETHYLIDENE DISPHOSPHONATE</td>
<td>223-267-7</td>
<td>3794-83-0</td>
<td>1-5%</td>
<td>Xi; R41, R36/38</td>
</tr>
</tbody>
</table>

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

4 FIRST-AID MEASURES

INHALATION
Spray mists may cause respiratory tract irritation. Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

INGESTION
May cause discomfort if swallowed. May cause internal injury. Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention.

SKIN CONTACT
Irritating to skin. Remove victim immediately from source of exposure. Remove contaminated clothes and rinse skin thoroughly with water. Get medical attention if any discomfort continues.

EYE CONTACT
Risk of serious damage to eyes. May cause blurred vision and serious eye damage. 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. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA
The product is non-combustible. Use fire-extinguishing media appropriate for surrounding materials.

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.

SPILL CLEAN UP METHODS
Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. 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.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Name</th>
<th>Std</th>
<th>LT - ppm</th>
<th>LT - mg/m³</th>
<th>ST - ppm</th>
<th>ST - mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUTYL GLYCOL</td>
<td>WEL</td>
<td>25 ppm(Sk)</td>
<td></td>
<td>50 ppm(Sk)</td>
<td></td>
</tr>
</tbody>
</table>

INGREDIENT COMMENTS
WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT

ENGINEERING MEASURES
Provide adequate ventilation.

HAND PROTECTION
Wear 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.

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

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE       Liquid
ODOUR            Characteristic
SOLUBILITY       Soluble in water.

10 STABILITY AND REACTIVITY

STABILITY
Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID
Avoid excessive heat for prolonged periods of time.

MATERIALS TO AVOID
Avoid contact with acids.

11 TOXICOLOGICAL INFORMATION

INHALATION
Spray mists may cause respiratory tract irritation.
ALKALINE FOAM CLEANER

INGESTION
May cause discomfort if swallowed.

SKIN CONTACT
Irritating to skin.

EYE CONTACT
Risk of serious damage to eyes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY
Not regarded as dangerous for the environment.

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 to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with 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

GENERAL
The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15 REGULATORY INFORMATION

LABELLING

Irritant

RISK PHRASES
R38 Irritating to skin.
R41 Risk of serious damage to eyes.

SAFETY PHRASES
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S24/25 Avoid contact with skin and eyes.
S37/39 Wear suitable gloves and eye/face protection.
S60 This material and its container must be disposed of as hazardous waste.

DETERGENT LABELLING

5-15% Phosphonates
< 5% Anionic surfactants

EU DIRECTIVES

STATUTORY INSTRUMENTS
Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE
Classification and Labelling of Substances and Preparations Dangerous for Supply.
REVISION DATE: 05-2008

ALKALINE FOAM CLEANER

GUIDANCE NOTES
Workplace Exposure Limits EH40.

16 OTHER INFORMATION

REVISION COMMENTS

REVISION DATE 05-2008

REV. NO./REPL. SDS GENERATED 1 / 09-2003

RISK PHRASES IN FULL

R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
R34 Causes burns.
R36/38 Irritating to eyes and skin.
R37 Irritating to respiratory system.
R38 Irritating to skin.
R41 Risk of serious damage to eyes.