

AMPHOCLEN S**F104****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

Product Code F104

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Product Name AMPHOCLEN S

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2 HAZARDS IDENTIFICATION

R36/38 Irritating to eyes and skin.

Classification Xi;R36/38.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EINICS No.	CAS No.	Content	Classification
ALCOHOL ETHOXYLATE SURFACTANT			1 - 5%	Xn;R22. Xi;R41.
Alkyl dimethyl benzyl ammonium chloride	273-544-1	63449-41-2	1 - 5%	Xn;R21/22. C;R34. N;R50.
DISODIUM METASILICATE	229-912-9	6834-92-0	1 - 5%	C;R34 Xi;R37

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

4 FIRST-AID MEASURES

INHALATION	Move the exposed person to fresh air at once., Rinse nose and mouth with water., Get medical attention if any discomfort continues.
INGESTION	Remove victim immediately from source of exposure., DO NOT INDUCE VOMITING!, Rinse mouth thoroughly., Drink plenty of water., Get medical attention.
SKIN CONTACT	Remove affected person from source of contamination., Remove contaminated clothing., Rinse the skin immediately with lots of water., Get medical attention if irritation persists 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.
SPECIAL FIRE FIGHTING PROCEDURES	Use water to keep fire exposed containers cool and disperse vapours.
SPECIFIC HAZARDS	The product is non-combustible. If heated, toxic vapours may be formed.
PROTECTIVE MEASURES IN FIRE	Wear self contained breathing apparatus

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Wear necessary protective equipment., Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of water to clean spillage area.
ENVIRONMENTAL PRECAUTIONS	Any spillage needs to be contained and not allowed to enter water courses

7 HANDLING AND STORAGE

USAGE PRECAUTIONS	Avoid spilling, skin and eye contact.
USAGE DESCRIPTION	Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT	 
ENGINEERING MEASURES	Provide adequate general and local exhaust ventilation.
HAND PROTECTION	Wear protective gloves.
EYE PROTECTION	Use eye protection.
OTHER PROTECTION	General workwear only

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear, Liquid
COLOUR	colourless
ODOUR	Odourless
BOILING POINT (°C)	> 100 C
RELATIVE DENSITY	1.046- 1.056 @ 20 °C
pH-VALUE, CONC. SOLUTION	>13.0
SOLUBILITY	Soluble in water

10 STABILITY AND REACTIVITY

STABILITY	Stable under normal temperature conditions.
HAZARDOUS DECOMPOSITION PRODUCTS	Fire or high temperatures create:; Toxic gases/vapours/fumes of:; Carbon dioxide (CO2); Carbon monoxide (CO).

11 TOXICOLOGICAL INFORMATION

INHALATION	May cause irritation to the respiratory system.
INGESTION	Liquid irritates mucous membranes and may cause abdominal pain if swallowed.; May cause stomach pain or vomiting.
SKIN CONTACT	Irritating to skin.; Prolonged or repeated exposure may cause severe irritation.
EYE CONTACT	Risk of serious damage to eyes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY	Not classed as Hazardous to the Environment but release to the environment should be avoided.
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13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Dispose of waste and residues in accordance with local authority requirements.
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14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES	Not Classified
SEA TRANSPORT NOTES	Not Classified.
AIR TRANSPORT NOTES	Not Classified.

15 REGULATORY INFORMATION

LABELLING



Irritant (Xi)

RISK PHRASES	R36/38 Irritating to eyes and skin.
SAFETY PHRASES	S23 Do not breathe vapour/spray.; S24/25 Avoid contact with skin and eyes.; S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.; S37 Wear suitable gloves.; S38 In case of insufficient ventilation, wear suitable respiratory equipment.; S2 Keep out of the reach of children
DETERGENT LABELLING	< 5% Disinfectants 5 - < 15% Non-ionic surfactants
STATUTORY INSTRUMENTS	Chemicals (Hazard Information and Packaging) Regulations.; Control of Substances Hazardous to Health.
APPROVED CODE OF PRACTICE	Classification and Labelling of Substances and Preparations Dangerous for Supply.
GUIDANCE NOTES	Workplace Exposure Limits EH40.; CHIP for everyone HSG(108).

16 OTHER INFORMATION

GENERAL INFORMATION	The following risk phrases relate to the raw materials in the product and not the product itself-
REVISION DATE	17/06/2010
REV. NO./REPL. SDS GENERATED	13
RISK PHRASES IN FULL	R34 Causes burns.; R37 Irritating to respiratory system. R34 Causes burns.; R50 Very toxic to aquatic organisms.; R21/22 Harmful in contact with skin and if swallowed. R22 Harmful if swallowed.; R41 Risk of serious damage to eyes.