1: PRODUCT AND MANUFACTURER IDENTIFICATION

BEER LINE CLEANER (code BEE5) Updated 03/11/2005

Sechelle Manufacturing Limited, Units 18-19 Uplands Business Park, Blackhorse Lane, Walthamstow, London, E17 5QJ
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2.COMPOSITION / INFORMATION ON INGREDIENTS

Common Chemical Names		Hazard Data
Sodium Hydroxide	7-15%	Corrosive
		SIN No:1824
		CAS No:1310-73-2
		EEC No 215-185-5
Sodium Gluconate %	1-5%	None
Water		None

3.HAZARDS IDENTIFICATION

THIS PRODUCT IS CLASSED AS CORROSIVE UNDER CHIPS REGULATIONS

4.FIRST AID MEASURES

Eye Contact	Immediately flood with copious amounts of water holding the eye open if necessary. Obtain medical attention immediately...
Skin Contact	Rinse off with plenty of water and apply a moisturising cream.
Inhalation	No volatile components.
Ingestion	Wash out mouth with water; give plenty of water or milk to drink. Obtain medical attention. Do not induce vomiting. Seek medical attention immediately.

5.FIRE FIGHTING MEASURES

Extinguishing Media	CO2, dry powder, foam and water spray Wear breathing apparatus

6.ACCIDENTAL RELEASE MEASURES

Personnel Precautions	Avoid skin contact and wear protective equipment.

Environmental Precautions	Do not allow to enter natural water causes
Methods for Cleaning Up	Wash small spillages away to the drain. Contain large spillages with sand or earth. DISPOSE OF IN ACCORDANCE WITH LOCAL AUTHORITY REGULATIONS.

7.HANDLING AND STORAGE	
Handling	Always wear rubber gloves to prevent irritation and wear eye protection.
Storage	Store in a secure place at an ambient temperature. A shelf life of 24 months.

8.EXPOSURE CONTROLS / PERSONAL PROTECTION	
Installation Control	See Handling and Storage

9.PHYSICAL AND CHEMICAL PROPERTIES	
Appearance	Clear liquid
Odour	Odourless.
pH	13-13.5%
Solubility	Completely soluble in water
Boiling Point °C	approx. 104°C
Melting Point °C	0 c
Vapour Pressure at °C	Not applicable
Flash Point	Not applicable
Flammability	Not applicable
Auto Flammability	Not applicable
Relative density	1.2-1.3

10.STABILITY AND REACTIVITY	
Stability	Avoid extreme heat
Conditions to Avoid	See Handling and Storage
Materials to Avoid	Aluminium, zinc and other alkaline reactive metals.
Hazardous decomposition	Carbon and nitrogen oxides released during thermal decomposition.

11.TOXICOLOGICAL INFORMATION	
Effect of Substance	
- On Eyes	Liquid: severe damage, even on short duration. Vapour: irritation.
- On Skin	Liquid: severe irritation and burns if contact prolonged. Vapour: little or no effect.
- By Skin Absorption	No systemic effects by any route of exposure.
- By Ingestion	Severe irritation and corrosion of the mouth, throat and digestive tract.
- When Inhaled (acute effect)	Exposure to the mist or spray causes irritation of the nose, throat and respiratory tract.
- When Inhaled (chronic effect)	Not known.

12.ECOLOGICAL INFORMATION
This product is inactive when diluted in sewerage and sludge and complies with EC regulations.

13.DISPOSAL CONSIDERATIONS	
Spillage's	See Accidental Release Measures (section 6).
Waste	Dispose of solutions or materials contaminated using a licensed contractor in accordance with Waste Disposal Regulations.

14.TRANSPORT INFORMATION	
	UN No:1824 Hazardous class:8 Packaging group:11 IMDG page No 8215

15.REGULATORY INFORMATION	
Relevant Statutory Instruments	Labelling as per EEC Directive: Corrosive Risk Phrases: 35 Causes severe burns. Safety Phrases: 2 Keep out of reach of children : 26If in contact with eyes rinse immediately with plenty of water and seek medical attention. 27 Take off immediately all contaminated clothing. 27/39 Wear suitable gloves and eye / face protection.

16. OTHER INFORMATION
R35 CAUSES SEVERE BURNS