

SAFTEY DATA SHEET
BLEACH Extra Strong

JAYTRADE Ltd

www.jaytrade.net

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COMPOSITION / INFORMATION ON INGREDIENTS		
Common Chemical Names		Distributed by Jaytrade Ltd Units 1- 4 Brocks Farm Twitty Fee Danbury Chelmsford Essex CM3 4PG Tel: 01245 224646 Fax: 01245 225078
Sodium Hypochlorite 4-6%	Hazard Data	
	SIN No:1791	
	CAS No: 7681-52-9	
	EEC No:231-668-3	

HAZARDS IDENTIFICATION
THIS PRODUCT IS CLASSED AS IRRITANT UNDER CHIPS REGULATIONS

FIRST AID MEASURES	
Eye Contact	Immediately flood with copious amounts of water holding the eye open if necessary. Obtain medical attention.
Skin Contact	Rinse off with plenty of water
Inhalation	Remove from exposure to a place of fresh air. Obtain medical attention if necessary
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.

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

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 spillage's away to the drain. Contain large spillage's with sand or earth. DISPOSE OF IN ACCORDANCE WITH LOCAL AUTHORITY REGULATIONS.

HANDLING AND STORAGE	
Handling	Wear rubber gloves to prevent irritation and wear eye protection if splashing is possible.
Storage	Store in a secure place at a ambient temperature.

EXPOSURE CONTROLS / PERSONAL PROTECTION	
Installation Control	BLEACH

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear green/yellow liquid
Odour	Characteristic bleach odour
pH	12-13
Solubility	Completely soluble in water
Boiling Point °C	approx. 101°C
Melting Point °C	-1c
Vapour Pressure at °C	Not applicable
Flash Point	Not applicable
Flammability	Not applicable
Auto Flammability	Not applicable
Relative density	1.05-1.15

STABILITY AND REACTIVITY

Stability	Avoid extreme heat
Conditions to Avoid	See Handling and Storage
Materials to Avoid	All acids
Hazardous decomposition	Hydro Chloride and Chlorine released during thermal decomposition.

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.

ECOLOGICAL INFORMATION

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

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.

TRANSPORT INFORMATION

	UN No:1791 Hazardous class:8
BLEACH	

REGULATORY INFORMATION

Relevant Statutory Instruments	Labelling as per EEC Directive: Irritant Risk Phrases: 31 Contact with acids liberates toxic gases 36/38 Irritant to eyes and skin Safety Phrases: 2 Keep out of reach of children : 25 Avoid contact with eyes
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