

COSHH SAFETY DATA SHEET

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

PRODUCT **ESKI BLEACH 3.5%**

COMPANY **JAMES LAW CHEMICALS LTD, CROSSLEY ST WORKS, ROYAL ST,
SMALLBRIDGE
ROCHDALE, OL16 2QA
TEL. 01706 644940 FAX. 01706 644037**

2. GENERAL COMPOSITION

Sodium Hypochlorite Solution to give 3.5% available Chlorine on manufacture

CAS NO:	EINNECS NO:	INDEX NO:
7681-52-9	231-668-3	017-011-001

3. HAZARD IDENTIFICATION

Inhalation	Distress if mixed with other chemicals
Eyes	Will irritate
Skin	Will irritate wash off immediately
Ingestion	Burning sensation

4. FIRST AID MEASURES

Eyes	Rinse immediately with copious water keeping eye lids open	SEEK MEDICAL
Skin	Wash thoroughly	ADVICE IF
Ingestion	Drink plenty of water	SYMPTOMS
Inhalation	Remove from fumes	PERSIST

5. FIRE FIGHTING MEASURES

Extinguishing media:	Carbon Dioxide
Exposure hazards:	Corrosive. In combustion emits toxic fumes.
Protection of fire fighters:	Wear self-contained breathing apparatus. Wear protective clothing.

6. ACCIDENTAL RELEASE MEASURES

**Small spillage's can be flushed away in large amounts of Water, or absorb with sand.
Dispose off according to Local Authority regulations**

7. HANDLING AND STORAGE

**Operators are recommended to wear rubber gloves, avoid contact with eyes
Store in cool, well ventilated area. Keep lids firmly on container.**

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Do not mix with acid, ammonia or other cleaning materials. Protective gloves & Safety goggles are recommended. Handle containers with care keep caps tight
Keep out of children's reach**

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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Pale Yellow Liquid
Odour	Chlorine
P.H.	12 - 14
Solubility in water	Soluble in all proportions.
Boiling Point / range°C	107
Vapour Pressure	17.5mm @ 20°C

10 STABILITY AND REACTIVITY

Stability:	Stable under normal conditions
Conditions to avoid:	Heat Direct sunshine
Material to avoid:	Reducing agents. Strong acids. Strong Bases. Strong oxidising agents
Hazards:	In combustion emits toxic fumes. Contact with acids liberates toxic gas.

11 TOXICOLOGICAL INFORMATION

Will severely irritate eyes. Will irritate skin cause burning on ingestion

12 ECOLOGICAL INFORMATION

Mobility:	Readily absorbs in soil. Soluble in Water
Other adverse affects:	Harmful to fauna.

13 DISPOSAL CONSIDERATIONS

Small spillage's wash away with water or soak up with sand. Disposal as in accordance with Local Authority regulations

14 TRANSPORT INFORMATION

Only transport in original containers, and in upright position

15 REGULATORY INFORMATION

Classed as Irritant

16 OTHER INFORMATION

Dilution rates as follows.
150mls to 5ltrs of water