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COSHH/ Safety Data Sheet
Type P5

1. IDENTIFICATION OF SUBSTANCE OR PREPARATION	2. COMPOSITION / INFORMATION ON INGREDIENTS
Sodium Hyochlorite	Sodium Hypochlorite Stabilisers

3. HAZARDS IDENTIFICATION

Corrosive - Contains available chlorine if allowed to come into contact with metals

4. FIRST AID MEASURES

Inhalation
Remove patient to fresh air.

Skin Contact
Flush with plenty of water and If irritation persists seek medical attention.

Eye Contact
Irrigate the eye with water or eye wash solution and seek medical attention.

Ingestion
Give milk or water as a dilutent. 15 mls per kilo of body weight to a maximum of 200-300 mls and seek immediate medical attention.

Notes to Physician
Treat as symptomatic.

5. FIRE FIGHTING MEASURES

Material is not flammable. Use any suitable fire fighting medium.

6. ACCIDENTAL RELEASE MEASURES

Dispose of according to local authority guidelines. . For small spillages flush away with copious amounts of water.

7. HANDLING AND STORAGE

Handling
Avoid skin and eye contact.

Storage
Store in a dark cool place to avoid loss of strength

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection
Not necessary unless used in a confined space

Hand Protection
Wear suitable gloves

Eye Protection
Wear goggles.

Skin Protection
Wear suitable overalls

Occupational Exposure Limit
None set.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Yellowish Liquid

Odour
Chlorine

pH

pH of 0.5%

Boiling Point
Not determined

Melting Point
Not determined

Flash Point
No measurable flash point

Vapour Pressure
Not determined

Relative Density
N/A

Solubility in Water
Soluble

10. STABILITY AND REACTIVITY

Conditions to Avoid	Materials to Avoid	Hazardous Decomposition Products
Keep in a dark cool place	Do not mix with acids as chlorine gas is liberated.	Avoid contact with metals

11. TOXICOLOGICAL INFORMATION

Skin Contact	Eye Contact	Ingestion
May cause irritation on prolonged skin contact.	Irritation to the eyes may occur.	Irritation to the digestive system can occur.

12. ECOLOGICAL INFORMATION

Should not present an ecological hazard.

13. DISPOSAL CONSIDERATIONS

Can be disposed by flushing away with water.
For large quantities seek advice from specialist waste disposal company.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

UN No	IMDG	ICAO / IATA
ADR	**Proper Shipping Name**	**Additional Information**

15. REGULATORY INFORMATION

Symbol	R-phrases	S-phrases
	Irritating to eyes and skin.	Avoid skin and eye contact. Do not take by mouth. Keep out of reach of children. Do not mix with acids as chlorine gas is liberated. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Irritant		

Additional Information
Refer to National Legislation for specific measures that may be relevant.

16. OTHER INFORMATION

The information given in this safety data sheet is based on knowledge available at the time of compilation and is intended to describe the product only in terms of health and safety requirements.