

Safety Data Sheet

General Purpose Bleach

1. Identification of the Substance / Preparation and of the Company / Undertaking		
Product name		Essential Bleach
Product code		BL3
Use / description of product		Clear Liquid with Hypochlorite odour. 4.5-4.9% active
Company name		Berties Direct Limited Unit 34, Wem Business Park, New Street, Wem, Shropshire, SY4 5JX Tel: 01939 234232 Fax: 01939 235147
2. COMPOSITION/INFORMATION ON INGREDIENTS		
Hazardous Ingredients		SODIUM HYPOCHLORITE SOLUTION CL ACTIVE - 1-10% EINECS: 231-668-3 CAS: 7681-52-9 (-) R31; © R34; (N) R50
3. HAZARDS IDENTIFICATION		
		No significant Hazard
4. FIRST-AID MEASURES		
Inhalation Skin contact Eye Contact Ingestion		No Symptoms. Consult a Doctor. There may be mild irritation at the site of contact. Wash immediately with plenty of soap and water. There may be irritation and redness. Bathe the eye with running water for 15 minutes. There may be irritation of the throat, Wash out mouth with water.
5. FIRE-FIGHTING MEASURES		
Extinguishing Media		Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
Exposure hazards Protection of fire-fighters		In combustion emits toxic fumes. Wear self - contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
6. ACCIDENTAL RELEASE MEASURES		
Personal Precautions		Refer to section 9 of SDS for personal protection details. Turn leaking containers leak - side up to prevent the escape of liquid.
Environmental precautions Clean up precautions		Do not discharge into drains or rivers. Contain the spillage using bunding. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
7. HANDLING AND STORAGE		
Handling requirements		Avoid the formation of spread of mists in the air. Avoid direct contact with the substance.
Storage Conditions		Store in cool, well ventilated area. Keep container tightly closed.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION		
Respiratory Protection		Respiratory protection not required
Hand Protection Eye Protection Skin protection		Protective Gloves Safety glasses. Ensure eye bath is to hand. Protective clothing
9. PHYSICAL AND CHEMICAL PROPERTIES		
State Colour Odour Relative density PH		Liquid Colourless Perceptible odour 1.059 12.0

Safety Data Sheet

General Purpose Bleach

10. STABILITY AND REACTIVITY		
Stability Conditions to Avoid Materials to Avoid Hazardous Decomposition		Stable under normal circumstances Heat Strong Oxidising agents. Strong acids. In combustion emits toxic fumes.
11. TOXICOLOGICAL INFORMATION		
Hazardous ingredients		SODIUM HYPOCHLORITE SOLUTION 100% CL ACTIVE ORL MUS LD50 5800 mg/kg Refer to section 4 of SDS for routes of exposure and corresponding symptoms.
12. ECOLOGICAL INFORMATION		
		Readily absorbed into soil. Biodegradable, No bioaccumulation potential, Negligible ecotoxicity.
13. DISPOSAL CONSIDERATIONS		
		The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
14. TRANSPORT INFORMATION		
ADR/RID IMDG/IMO IATA/ICAO		UN no: Not Classified UN no: Not classified UN no: Not classified
15. REGULATORY INFORMATION		
Hazard Symbols Safety Phrases Precautionary phrases: Note:		No significant Hazard S2: Keep out of the reach of children S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28: After contact with skin, wash immediately with plenty of water S50: Do not mix mix with other chemicals Warning! Do not use with other products may release dangerous gases (chlorine) The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.
16. Other Information		
Risk Phrases used in s.3: Legal Disclaimer:		R31 Contact with acids liberates toxic gas R34 Causes Burns R50 Very toxic to aquatic organisms The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.