




COSHH Risk Assessment

BB451-1_ Jangro Premium W1 Washroom Bactericidal Cleaner 1 litre

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
 <p>Concentrated acidic hard surface cleaner for washrooms. Use: disinfecting and descaling sinks, baths, toilets, showers and washable surfaces. Liquid; dark red; citrus odour. pH 0.40 concentrate. Soluble in water. Flash point: 86°C closed cup. Product is not flammable in normal use.</p>	 <p>CORROSIVE H314 CAUSES SEVERE SKIN BURNS AND EYE DAMAGE. H410 Very toxic to aquatic life with long lasting effects. P102 Keep out of reach of children. P260 Do not breathe mist.</p>  <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. Contains methanesulphonic acid and didecyl dimethyl ammonium chloride.</p>	<p>Aquatic Chronic 1 - H410: very toxic to aquatic life with long lasting effects. Avoid release to drains, ground, surface water or watercourses. Spillages/uncontrolled discharges into watercourses must be reported immediately to the Environment Agency or other appropriate regulator. Use only the required dilution and prevent uncontrolled discharge of concentrate.</p>	<p>Professional use by trained operatives only. Concentrate is corrosive before dilution. Do not breathe mist/spray. Wear gloves, protective clothing and chemical splash goggles/face shield when handling concentrate, dosing or cleaning spills. Do not mix with bleach, alkalis, oxidisers or other chemicals. Keep out of reach of children.</p>
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
<p>Spillage if the 1L container is dropped, damaged or the cap is not secure. Undiluted product may cause severe skin burns and serious eye damage. Acidic product may damage incompatible surfaces/materials if leaked. Potential environmental harm if concentrate reaches drains or watercourses. If involved in fire, irritating gases/vapours may be produced.</p>	<p>Store away from oxidising materials and alkalis. Do not mix with bleach, alkaline cleaners, disinfectants or unknown chemicals. Avoid use/storage near incompatible products where accidental mixing could occur.</p>	<p>Keep only in the original labelled container. Keep container closed when not in use. Store upright in a secure, cool, well-ventilated COSHH area. Protect from extremes of temperature. Restrict access to authorised staff. Keep SDS/COSHH information available.</p>	<p>Transfer to the correct COSHH store after delivery/use. Check container, cap and label condition before storage and before use. Use oldest stock first. Do not store above shoulder height. Remove damaged/leaking containers from use and report to supervisor/HSQE. Clean spills promptly using correct PPE</p>
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:
<p>Professional washroom cleaning, disinfecting and descaling only. Cleaning: 2 x 10 ml doses to 5 L clean water.</p>	<ul style="list-style-type: none"> Read label, SDS and COSHH assessment before use. Use correct dosing; add concentrate to water carefully. 	<p>Exposure routes: eyes, skin, inhalation of mist/spray and accidental ingestion. Main risks: chemical burns, serious eye damage, respiratory irritation from mist,</p>	<p>Wear protective gloves, chemical splash goggles/face shield and suitable protective clothing/apron when handling concentrate, dosing or cleaning spills. Use good ventilation; avoid breathing mist.</p>


<p>Trigger spray: 1 x 10 ml dose to 600 ml clean water; spray, leave 5 minutes, wipe and air dry.</p> <p>Bucket method: 2 x 10 ml doses to 10 L clean water; apply by cloth/mop and air dry.</p> <p>Increase dosage only as directed for heavy soiling.</p>	<ul style="list-style-type: none"> • Use only on suitable washable/acid-resistant surfaces; test if unsure. • Place warning signs where surfaces/floors may be wet. • Do not spray towards face/body, people, food or electrical equipment. • Keep mist low and use good ventilation. Wash hands after use. 	<p>chemical burns if swallowed, slips and environmental harm from concentrate/spills.</p>	<p>Avoid skin/eye contact; do not eat, drink or smoke. Return to COSHH store after use. Clean spills immediately. Remove signs only when surfaces are safe and dry.</p>
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FIRST AID MEASURES (4)

<p>Inhalation: Unlikely route of exposure as the product does not contain volatile substances. If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing</p>	<p>Ingestion: Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention immediately</p>	<p>Skin contact: Wash with plenty of water. Get medical attention promptly if symptoms occur after washing.</p>	<p>Eye contact: Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse. Get medical attention immediately.</p>
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DISPOSAL

<p>Discharge used/diluted solutions to foul drain/slucice only where permitted by site procedure. Small amounts of unwanted product (less than 5 L) may be flushed with plenty of water to sewer. Larger volumes must be disposed of by an approved waste contractor. Rinse empty container with water and consign to normal waste/recycling where local arrangements permit.</p>	<p>Risks: burns/eye damage during disposal, splashes, slips from wet residues, incompatible mixing and environmental harm if released to surface drains/watercourses.</p>	<p>Wear PPE during disposal/rinsing. Do not reuse empty containers. Contain large spills with sand/earth or other non-combustible absorbent and place in sealed waste containers.</p>	<p>Dispose of contents/container in accordance with local regulations. Escalate large spills, damaged containers or environmental releases to supervisor/HSQE. Keep disposal records where required.</p>
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<p>Risk Classification:</p>	 <p>Overall Risk: HIGH - concentrate is classified DANGER and can cause severe skin burns, serious eye damage and long-term harm to aquatic life. Residual risk is MEDIUM when diluted correctly, used by trained staff, with suitable PPE, ventilation, storage and spill controls.</p>
<p>Assessor: MRomano HSQE Manager</p>	<p>Date of Assessment: 19/05/2026 Review Date: 19/05/2027</p>