



COSHH Risk Assessment

BC035-75_JANGRO PREMIUM LIMESCALE REMOVER

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
 <p>Ready-to-use acidic limescale remover for washroom surfaces. Use: removes limescale/staining from suitable hard surfaces. Liquid; clear/colourless; perfumed/fresh citrus fragrance. pH: >2 - 2.5 in SDS; product label guide indicates acidic range around pH 2.0-4.0. Soluble in water. Relative density approx. 1.030.</p> <p>Product is not flammable and is not classified for transport.</p>	 <p>CORROSIVE H318 Causes serious eye damage.</p> <p>Contains D-GLUCOPYRANOSE, OLIGOMERIC, C8-10 GLYCOSIDES</p>	<p>Not classified as dangerous for the environment. The product is water-soluble and may spread in water systems. Do not discharge concentrate into drains, watercourses or onto the ground. Collect and dispose of spillages as directed by site procedures. Normal use solutions are expected to be flushed to sewer where permitted.</p>	<p>Professional use by trained operatives only. Ready-to-use product - do not dilute unless instructed by supplier/site procedure. Do not mix with bleach or other household chemicals; mixing with hypochlorite bleach may produce toxic chlorine gas. Avoid contact with eyes and prolonged/repeated skin contact. Wear suitable gloves and eye protection. Keep out of reach of children.</p>
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
<p>Spillage if bottle is dropped, damaged or spray nozzle/cap is not secure. Eye damage risk if product splashes during storage, handling or spill clean-up. Acidic product may damage incompatible or sensitive materials if leaked. Potential chlorine gas risk if accidentally mixed with bleach-based products. Floors/surfaces may become slippery following spills.</p>	<p>Do not store with or mix with hypochlorite bleach products. Avoid contact with alkalis and other incompatible chemicals. Do not mix with any other cleaning product. Not suitable for waxed, oiled, open-grained or varnished wood, aluminium, eyeglasses, helmets, leather or sensitive coloured textiles.</p>	<p>Store upright in the original labelled container. Keep container tightly closed/nozzle OFF when not in use. Store in a cool, dry, well-ventilated COSHH area at room temperature. Keep away from bleach, alkalis and direct sunlight/high temperatures. Restrict access to authorised staff. Keep SDS/COSHH information available</p>	<p>Return product to the COSHH store after use. Check container, trigger nozzle and label before use/storage. Do not store above shoulder height where possible. Separate from bleach/alkaline products to prevent accidental mixing. Remove damaged/leaking containers from use and report to supervisor/HSQE. Clean spills promptly using appropriate PPE</p>
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:
<p>For professional limescale removal on suitable washroom hard surfaces.</p>	<p>Read label, SDS and COSHH assessment before use.</p>	<p>Exposure routes: eyes, skin, inhalation of spray/mist and accidental ingestion.</p>	<p>Wear protective gloves and tight-fitting safety glasses/eye protection when spraying or handling.</p>

<p>Turn spray nozzle to ON. Spray directly onto the surface. Wait a few seconds to act, then wipe clean. For cleaning/disinfecting, leave for at least 30 seconds before wiping with a clean cloth. For heavily soiled/limescale affected areas, repeat application. Turn spray nozzle to OFF after use</p>	<p>Test on painted, sensitive or unknown surfaces in an inconspicuous area first. Do not use on unsuitable surfaces listed on the label. Spray away from face/body and keep mist to a minimum. Use good ventilation and avoid breathing spray. Place wet floor/safety signs where needed. Wash hands after use and before breaks.</p>	<p>Main risks: serious eye damage from splashes or spray, irritation/redness/dry skin from repeated contact, stomach irritation if swallowed, slips from wet surfaces and chlorine gas if mixed with bleach. Inhalation risk is low in normal use, but spray/mist may cause discomfort</p>	<p>Use only in well-ventilated areas and avoid breathing vapour/spray. Avoid eye contact and prolonged/repeated skin contact. Do not eat, drink or smoke during use. Keep bottle upright and under control; do not leave unattended in public areas. Clean spills promptly; remove warning signs only when surfaces are safe and dry.</p>
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FIRST AID MEASURES (4)

<p>Inhalation: Unlikely to be hazardous by inhalation because of the low vapour pressure of the product at ambient temperature. In combination with Bleach can produce Chlorine gas - Check for respiratory disorders</p>	<p>Ingestion: Unlikely exposure route without abuse. Symptoms will include, Sickness, possible Irritation of GI Tract. A soapy taste may be reported.</p>	<p>Skin contact: Prolonged contact may cause redness, irritation and dry skin</p>	<p>Eye contact: Prolonged or repeated exposure may cause the following adverse effects: Irritation and redness, followed by blurred vision. Corneal damage. Risk of serious damage to eyes.</p>
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Notes for the doctor: Ensure skin and eyes are well rinsed to neutral pH. Check Mouth for evidence of irritation. If mixed with bleach may produce Chlorine Gas, check for respiratory disorders.

DISPOSAL

<p>Normal use solutions are expected to be flushed to sewer where permitted by site procedure. Do not discharge unwanted concentrate to surface drains, watercourses or ground. Reuse or recycle product/packaging wherever possible. Dispose of waste to a licensed waste disposal site in accordance with local Waste Disposal Authority requirements.</p>	<p>Risks during disposal: eye splash, skin contact, slippery floors, accidental mixing with bleach/alkalis and uncontrolled discharge to drains/watercourses.</p>	<p>Wear gloves and eye protection during disposal/rinsing or spill clean-up. Stop leak if safe. Absorb spills using vermiculite, dry sand or earth and place in suitable containers. Flush contaminated area with plenty of water after spill material has been collected.</p>	<p>Dispose of contents/container in accordance with local regulations. Do not reuse empty containers for other materials. Escalate large spills, damaged containers, accidental chemical mixing or environmental release to supervisor/HSQE. Keep disposal records where required.</p>
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<p>Risk Classification:</p>	 <p>Overall Risk: MEDIUM - product is an acidic ready-to-use limescale remover which can cause serious eye damage. Risk is controlled when used by trained staff, with gloves/eye protection, good ventilation, correct storage, no mixing with bleach/other chemicals and prompt spill control.</p>
<p>Assessor: MRomano HSQE Manager</p>	<p>Date of Assessment: 19/05/2026 Review Date: 19/05/2027</p>