


COSHH Risk Assessment

BD020-5_ Jangro High Traffic Floor Polish - 5L

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
 <p>floor polish. Emulsion; white; faint acrylic/ammonia odour. pH 8.50. Soluble in water. Initial boiling point 101 deg C; melting point -1 deg C. Flash point: boils without flashing; product is not flammable. Relative density 1.030 at 20 deg C.</p>	<p>Product classification: Not classified for physical, health or environmental hazards. No CLP hazard pictogram or signal word stated for the product.</p> <p>EUH208: Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction. P102 Keep out of reach of children. P301 IF SWALLOWED; P313 get medical advice/attention. P501 Dispose of contents/container in accordance with local regulations.</p>	<p>Not regarded as dangerous for the environment. Not classified as environmentally hazardous/marine pollutant for transport. Product does not contain PBT or vPvB substances. Surfactants comply with biodegradability criteria. Spillages or uncontrolled discharge into watercourses must be reported to the Environment Agency or appropriate regulator.</p>	<p>Professional use by trained operatives only. Avoid contact with eyes; rinse immediately if contact occurs. Use safety signs; floors may be slippery while wet/drying. Use undiluted for floor polishing. Do not allow traffic until dry/cured:</p> <ul style="list-style-type: none"> light traffic 4-8 hours; heavy traffic 24-48 hours. <p>Keep out of reach of children.</p>
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
<p>Container damage, unsecured cap or poor storage may lead to leaks/spillages. Spilt polish may create significant slip risk. Eye contact may cause redness/tearing; prolonged or repeated skin contact may remove natural oils from skin. Contains low levels of a sensitiser; repeated skin contact may produce an allergic reaction. If involved in fire, irritating gases/vapours may be produced.</p>	<p>Store away from oxidising materials. Avoid mixing with other chemicals or unknown residues. Keep in original container.</p>	<p>Keep only in the original labelled container. Keep container closed when not in use. Store upright in a cool, well-ventilated COSHH area. Store below chest height where practicable due to 5 L container handling. Keep SDS/product usage guide available. Restrict access to authorised staff.</p>	<p>Transfer to COSHH store after delivery/use. Check container, cap and label condition before storage. Keep storage area tidy and segregated from oxidisers. Clean small spillages promptly with plenty of water where safe. For large spillages, contain/absorb with sand, earth or other non-combustible material and place in sealed waste container. Escalate large spills/uncontrolled discharge to management/HSQE.</p>
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:
<p>For polishing suitable floors. Prepare floor first: remove old polish/sealer and ensure floor is clean, dry and neutral.</p>	<p>Read label, SDS and product usage guide before use. Only trained staff to apply floor polish.</p>	<p>Exposure routes: eyes, skin, ingestion and inhalation of mist/aerosol if product is misused.</p>	<p>Wear gloves where repeated contact is likely; skin protection is advisable to prevent removal of natural oils.</p>


<p>Place safety signs. Pour polish into bucket/tray undiluted.</p> <p>Apply with flat mop/applicator thinly and evenly in straight lines.</p> <p>Allow to dry thoroughly - approximately 1 hour.</p> <p>Before second coat, ensure floor is free from debris/dust. Apply second coat in opposite direction and leave 2.5-5 cm gap from edge.</p> <p>Old/worn floors may require a third coat.</p>	<p>Use the product undiluted; do not mix with other products.</p> <p>Avoid splashing when pouring and avoid eye contact.</p> <p>Use safety signs/barriers throughout application and drying/curing period.</p> <p>Maintain good ventilation where practicable.</p> <p>Wash hands after use.</p> <p>Return container to COSHH store when not in use</p>	<p>Main risks: eye contact, skin dryness or allergic reaction following repeated contact, discomfort if swallowed, slip risk from wet polish/spillages, manual handling of 5 L containers, and</p> <p>poor finish/ongoing slip risk if floor is opened too early.</p> <p>Light traffic only after 4-8 hours; heavy traffic after 24-48 hours.</p>	<p>Eye protection is not required for normal use by the SDS, but safety glasses should be worn when pouring or where splashing is possible.</p> <p>Respiratory protection not required in normal use.</p> <p>Use correct manual handling technique for 5 L containers.</p> <p>Keep people off the treated floor until safe/dry/cured.</p> <p>Remove safety signs only when the floor is safe for use.</p>
---	--	--	---

FIRST AID MEASURES (4)

<p>Inhalation 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. Give plenty of water to drink. Get medical attention if any discomfort continues.</p>	<p>Skin contact Wash with plenty of water.</p>	<p>Eye contact Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing.</p>
---	---	---	---

DISPOSAL

<p>Small amounts of unwanted product under 5 L may be flushed with water to sewer, where permitted by local procedure. Larger volumes must be disposed of by an approved waste contractor.</p> <p>Consign empty container to normal waste, in line with local waste arrangements.</p> <p>Dispose of contents/container in accordance with local regulations.</p>	<p>Potential risks: slips from spilled polish; eye/skin contact during disposal or container handling; discomfort if swallowed; uncontrolled release to watercourses; incorrect disposal of larger volumes; residue left in containers.</p>	<p>Wear suitable gloves and eye protection where splashing or repeated contact is possible.</p> <p>Prevent uncontrolled release to drains, ground or watercourses.</p> <p>For small spills, flush away with plenty of water where safe and permitted.</p> <p>For large spills, contain and absorb with sand/earth/non-combustible absorbent and seal in suitable waste container.</p>	<p>Do not reuse empty containers for other substances.</p> <p>Report spillages or uncontrolled discharges to watercourses immediately to management/HSQE and the appropriate regulator where required.</p> <p>Keep disposal records for larger volumes/contractor disposal.</p> <p>Wash hands after disposal tasks.</p>
--	---	---	---

<p>Risk Classification:</p>	 <p>Overall Risk: LOW to MEDIUM - the product itself is not classified as hazardous; however, it contains 1,2-benzisothiazolin-3-one which may produce an allergic reaction. Risk is low when used by trained operatives with safety signage, good ventilation, controlled access during drying/curing, correct PPE where splashing or repeated contact is likely, and prompt spill/disposal controls.</p>
<p>Assessor: MRomano HSQE Manager</p>	<p>Date of Assessment: 19/05/2026 Review Date: 19/05/2027</p>