

COSHH Risk Assessment

052551_Triple 8 Dose Floor Maintainer 1L

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
MSDS: 30/09/2025 Version: 10.46 Physical state: Liquid Colour: pink. Appearance: Liquid. Odour: Floral. pH: 9.5 Solubility: Soluble in water. 	 Danger Contains: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1); Citronellol; TETRAMETHYLOLGLYCOLURIL; Alcohol Alkoxyate H317 - May cause an allergic skin reaction. H318 - Causes serious eye damage. H412 - Harmful to aquatic life with long lasting effects. P261 - Avoid breathing spray.	Aquatic Chronic 3: harmful to aquatic life with long lasting effects. Avoid release to drains, watercourses or ground. Contain spills and collect residue promptly. Components are rapidly degradable; no PBT/vPvB $\geq 0.1\%$. Dispose via licensed/local waste arrangements.	Trained professional use only. Avoid breathing spray and skin/eye contact. Wear eye protection and protective gloves. Do not eat, drink or smoke during use; wash hands. Do not mix with other chemicals. Keep container closed.
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
Damaged/leaking containers may cause exposure. Splashes may cause serious eye damage. Skin contact may trigger allergic reaction or dryness. Leaks may create slippery floors. Uncontrolled release may harm the environment.	Oxidising agents. Strong acids. Strong bases. Other cleaning chemicals/unknown residues. Do not mix unless authorised by manufacturer instructions.	Keep in original labelled container and closed when not in use. Store upright in COSHH storage with SDS available. Segregate from oxidisers, strong acids and strong bases. Restrict access to trained/authorised staff.	Check container, cap and label before storage/use. Return to COSHH store after delivery/use. Remove damaged containers and report to supervisor/HSQE. Clean spills promptly using correct PPE and spill procedure. Review during COSHH checks.

		Keep store tidy and free from trip hazards.	
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:
For floor cleaning/maintaining/polish tasks on suitable floors. Use dose bottle/product in line with label, site method and RAMS. Apply only by trained staff using suitable equipment. Keep people away from wet floors until dry and safe. FLOOR CARE DILUTIONS: • SPRAY BUFFING 1: 75 (1.33%) • MOP AND MACHINE BUFF 1: 250 (0.40%) • SCRUBBER DRIER MACHINE • 1: 600 (0.15%)	Read label/SDS before use. Complete task RAMS for floor work or machine use. Use wet-floor signs and restrict access. Use correct dosing method; never guess or overuse. Keep container closed when not dispensing. Wash hands after handling.	Exposure routes: eyes, skin, spray/mist inhalation and accidental ingestion. Main risks: serious eye damage, allergic skin reaction, dry skin, GI irritation if swallowed and slips. Higher risk during dosing, pouring, machine use, spill clean-up and waste handling.	Wear safety glasses/eye protection and nitrile chemical-resistant gloves. Avoid breathing spray; ensure good ventilation. Avoid splashes and contact with eyes/skin. Use trained machine operators only where machinery is used. Keep area segregated until floor is dry and safe.
FIRST AID MEASURES (4)			
Inhalation: Move to fresh air and keep comfortable for breathing. Get medical advice if symptoms occur/significant exposure.	Ingestion: Give nothing or a little water to drink. Get medical advice/attention if unwell. Do not give anything by mouth if unconscious.	Skin contact: Wash skin with plenty of water/soap and water. If irritation or rash occurs, get medical advice. Wash contaminated clothing before reuse.	Eye contact: Rinse cautiously with water for several minutes. Remove lenses if easy. Continue rinsing. Get immediate medical advice/attention.
DISPOSAL			

Dispose of contents/container under local/national rules and licensed waste arrangements. Product/packaging: dispose safely. LoW: 20 01 29* detergents containing dangerous substances.	Risks: eye damage, allergic skin reaction, slippery residues and environmental harm if released. Do not discharge concentrate, large volumes or spill residues to drains, watercourses or ground.	Wear gloves and eye protection for disposal/spills. Collect spillage. Soak up spills with inert absorbent, such as clay or diatomaceous earth. Dispose of residues through authorised/licensed arrangements.	Do not reuse empty containers. Ensure containers are empty before disposal/recycling where permitted. Report large spills, uncontrolled discharge or concerns to supervisor/HSQE. Keep disposal records where required.
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Risk Classification:	 HIGH for concentrate/dose handling, dosing, floor application and spills due to serious eye damage, skin sensitisation and environmental hazard.  Residual Risk: MEDIUM when trained use, correct dosing, PPE, area segregation, ventilation, dry-floor controls and spill controls are followed.
Assessor: MRomano HSQE Manager	Date of Assessment: 25/07/2026 Review Date: 25/07/2027