

COSHH Risk Assessment

052571_Triple 8 Dose Pine Cleaner & Disinfectant 1L

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
MSDS: 24/05/2021 Version: 10.5 Liquid; green; characteristic pine odour. pH: 2.3; relative density: 1.016. Soluble in water; boiling point ≥ 100 deg C. 	  GHS05 GHS09 Contains : Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides; didecyldimethylammonium chloride; N,N-dimethyldecylamine N-oxide H315 - Causes skin irritation. H318 - Causes serious eye damage. H410 - Very toxic to aquatic life with long lasting effects.	Avoid release to the environment. Very toxic/toxic to aquatic life with long-lasting effects. Collect spillage and prevent discharge to drains, soil or watercourses.	Professional use only. Use diluted: 1:400 (0.25%). Wear eye protection and protective gloves when handling/dosing. Do not use neat for routine cleaning. Do not mix with other chemicals.
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
Leaks/splashes may cause skin irritation and serious eye damage. Environmental harm if released. Product is acidic; keep container secure and closed.	Oxidising agents, strong acids and strong bases. Keep away from incompatible chemicals and do not mix with other cleaning products.	Store upright in the original labelled container. Keep closed when not in use in a secure chemical store. Keep out of reach of children and away from food/drink.	Check container condition and label before use. Remove damaged/leaking containers from service. Ensure SDS/COSHH assessment and spill materials are available.
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:

General cleaning: basic disinfectant and hard surface disinfecting. Dilution: 1:400 (0.25%) only, as stated in RAMS. Not approved for use in food preparation areas or on food-contact surfaces. Product is a pine disinfectant and is not identified as food-safe	Avoid skin and eye contact. Wash hands after handling. Do not eat, drink or smoke during use. Take off contaminated clothing and wash before reuse.	Prepare diluted solution using correct dosing system/instructions. Apply to hard surfaces as required. Keep public/pupils away from chemical handling area and wet floors.	PPE: safety glasses/eye protection EN166 and chemical-resistant/nitrile gloves EN374. RAMS also shows safety footwear for basic disinfectant task. Use with good ventilation; avoid splashes/mist. Collect spills immediately.
---	--	---	---

FIRST AID MEASURES (4)

Inhalation: Move person to fresh air and keep comfortable for breathing. Get medical advice if unwell.	Skin: Wash with plenty of water/soap. Remove contaminated clothing and wash before reuse. Seek advice if irritation occurs.	Eyes: Rinse cautiously with water for several minutes. Remove contact lenses if easy. Continue rinsing and get immediate medical advice/attention.	Ingestion: Do not induce vomiting. Rinse mouth, drink plenty of water and get medical advice/attention.
--	---	--	---

DISPOSAL

Do not release neat product to the environment. Collect spillage using inert absorbent where needed.	Dispose of contents/container through approved/licensed waste route in line with local regulations and supplier guidance.	Do not pour unused concentrate into drains, soil or watercourses. Rinse/clean equipment only as instructed and prevent environmental release.	Empty containers to be managed through the agreed site waste process. Record any significant disposal or spill clean-up actions.
---	--	--	---

Risk Classification:	 Overall Risk: MEDIUM-HIGH when handling concentrate. MEDIUM when diluted and controls are followed. Approved for use only at stated dilution with gloves, eye protection, correct storage and spill controls.
Assessor: MRomano HSQE Manager	Date of Assessment: 07/07/2026 Review Date: 07/07/2027