

COSHH Risk Assessment

055025_Triple 8 Food Safe Cleaner 5L

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
MSDS 08/10/2025 Version: 10.53  Clear colourless liquid; odourless detergent/disinfectant-cleaner. pH 13.1 Density 1.05-1.06. Boiling point $\geq 100^{\circ}\text{C}$. Soluble in water. Professional use only.	 Danger Contains: Alcohol Alkoxylate; disodium metasilicate; Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides H314 - Causes severe skin burns and eye damage. H412 - Harmful to aquatic life with long lasting effects. P280 - Wear eye protection, protective gloves, protective clothing.	Avoid release to the environment. Harmful to aquatic life with long lasting effects. Collect spillages; do not allow neat product to drains, surface water or soil. Use spill kit/containment.	Corrosive concentrate. Do not breathe spray. Do not mix with other chemicals. Use only at specified dilution. Ensure food-contact surfaces are left safe for use in line with site cleaning procedure.
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
Corrosive product may cause burns if leaking containers are handled. Risk to eyes/skin. Environmental harm if released. Fire may produce corrosive vapours.	• Oxidising agents, • strong acids and • metals. Keep separate from incompatible chemicals and food/drink.	Keep only in original container, tightly closed when not in use. Store upright in a secure, cool, dry, well-ventilated chemical store. Store locked/controlled with spill kit available.	Check labels and containers regularly. Keep SDS/COSHH available. Only trained staff to handle/dilute. Ensure emergency eyewash/first-aid arrangements are available.
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:
Cleaning/disinfecting catering and food processing hard surfaces; deep cleaning kitchens; extractor/filter cleaning; heavy-	Use dilution control and never use neat unless specifically authorised. Avoid skin/eye contact and spray mist. Do not eat, drink or	Dilutions: deep kitchen/food processing 1:20 (5%); extractor/filter 1:10 (10%);	PPE: nitrile/chemical resistant gloves, eye protection/safety glasses or goggles, protective clothing/apron; safety footwear for floor tasks.

duty floor cleaning; hard surface sanitising and cleaning.	smoke. Wash hands after use. Display wet-floor signage where needed.	heavy duty floors 1:10 (10%); hard surface sanitising 1:40 (2.5%); hard surface cleaning 1:100 (1%).	Ventilate area. Keep containers closed. Clean spills immediately and collect waste safely.
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FIRST AID MEASURES (4)

Inhalation: Remove person to fresh air and keep comfortable for breathing. Get medical advice if unwell or irritation continues.	Skin: Rinse skin with water/shower. Remove contaminated clothing immediately and wash before reuse. Get medical advice/attention.	Eyes: Rinse cautiously with water for several minutes. Remove contact lenses if easy. Continue rinsing. Get immediate medical advice/attention.	Ingestion: Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Get medical advice/attention immediately.
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DISPOSAL

Dispose of contents/container in accordance with local/national regulations and licensed collector instructions.	Do not release neat product to drains, soil or surface water. Absorb spillages with inert material and place in suitable container.	Waste code: 20 01 29* - detergents containing dangerous substances. Treat full/part-used containers as hazardous waste.	Keep disposal records/consignment notes where applicable. Empty/rinsed packaging to be handled via approved waste route only.
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Risk Classification:	 Overall Risk: HIGH before controls. Controlled use only by trained staff, at RAMS dilution, with PPE and safe storage. Residual risk: MEDIUM when controls are followed; stop use if correct PPE/dilution cannot be assured.
Assessor: MRomano HSQE Manager	Date of Assessment: 15/07/2026 Review Date: 15/07/2027