

COSHH Risk Assessment

052610_Triple 8 BioGen Cleaner & Sanitiser Citrus 1L

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
MSDS 16/08/2023 Revision 2  Liquid Colour Pale straw to yellow coloured clear liquid Odour Orange pH 1.0-2.0 Melting point/freezing point 0°C Initial boiling point and boiling range 100°C	 Danger H315 Causes skin irritation. H318 Causes serious eye damage. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P302+P352 IF ON SKIN: Wash with plenty of water.	Not classified as toxic to aquatic environment. Prevent large undiluted release to drains and do not allow to enter open water course/surface water. Expected biodegradable to at least 95%.	Professional use only. Contains 15-30% anionic surfactants, 15-30% L-lactic acid and cinnamal. Avoid contact with skin/eyes. Do not mix with other chemicals. Ensure staff are trained and SDS available.
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
Risk of skin/eye exposure from leaks or damaged containers. Acidic pH may damage unsuitable containers. Poor storage may lead to unlabelled/incorrect use.	Do not use unlined aluminium containers. Use polyethylene packaging. Do not mix with other chemicals. Keep away from incompatible/unlabelled products and food areas unless required by task.	Keep in original/correctly labelled container, closed when not in use. Store cool, dry and well ventilated. Segregate from incompatible materials. Keep out of reach of children/unauthorised persons.	Inspect containers regularly. Replace damaged labels/containers. Maintain SDS and COSHH assessment on site. Staff to report leaks, damaged containers or incorrect storage immediately.
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:
Surface cleaner and sanitiser for various applications. Use only as instructed by manufacturer/site procedure.	Wash hands after handling. Do not eat/drink/smoke when using. Avoid splashing and contact with skin/eyes. Use good ventilation.	Refer to label for dilutions; do not invent dilution. Use labelled bottles only.	PPE: chemical resistant gloves (PVC, nitrile, neoprene or butyl); eye protection/face protection when dispensing or risk of splash; protective clothing/overalls. Provide eyewash

Avoid neat handling where possible; measure/dispense carefully.	Clean spills promptly. Never mix with other cleaning chemicals.		access. Large spill >20L: use overalls and contain.
FIRST AID MEASURES (4)			
Eye contact: rinse immediately with plenty of water for at least 5 minutes, holding eyelids open. Remove contact lenses if present/easy. Seek medical advice/attention, especially if irritation persists.	Skin contact: wash immediately with soap and water. Remove contaminated clothing and wash before reuse. If irritation/rash occurs, seek medical advice/attention.	Inhalation: move exposed person to fresh air. Seek medical attention if symptoms persist. Ingestion: rinse mouth thoroughly. Do not induce vomiting unless medically directed.	Ingestion: rinse mouth thoroughly. Do not induce vomiting unless medically directed.
DISPOSAL			
Small quantities up to 20 litres may be disposed to drain only with at least 10x water dilution and only where drain does not lead to an open water course or surface water.	Larger spillages/quantities: absorb with inert material, sweep up and transfer to suitable labelled non-metallic containers for disposal in accordance with local waste arrangements.	Do not allow large undiluted quantities to enter drains. Do not discharge to open water courses or surface water. Prevent further spillage if safe.	Dispose of waste/containers safely according to local procedures. Keep disposal records where required. Empty/used containers to be rinsed/managed in line with site waste arrangements.
Risk Classification:	 Overall Risk: Medium. Controlled for trained staff using gloves and eye protection, avoiding skin/eye contact and preventing undiluted release to drains/watercourses.		
Assessor: MRomano HSQE Manager	Date of Assessment: 15/07/2026 Review Date: 15/07/2027		