

COSHH Risk Assessment

V300_LOW FOAM FLOOR CLEANER

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
 <p>Appearance: Clear green liquid Odour: Fresh floral pH: 11.2 (Alkaline) Boiling point: $\geq 100^{\circ}\text{C}$ Relative density: 1.04 Soluble in water</p>	 <p>GHS05</p> <ul style="list-style-type: none"> Serious Eye Damage Category 1 – H318 <p>Signal Word: DANGER Hazard Statement:</p> <ul style="list-style-type: none"> Causes serious eye damage <p>Contains surfactants including hexyl glucoside and alcohol alkoxylates.</p>	<ul style="list-style-type: none"> Not classified as hazardous to the aquatic environment Rapidly biodegradable components Avoid uncontrolled discharge to drains 	<p>Concentrated alkaline cleaner</p> <p>Severe eye damage risk (neat product)</p> <p>Dilution significantly reduces risk</p> <p>Professional use only</p>
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
<p>Irritant/alkaline concentrate. Keep container closed when not in use.</p>	<p>Strong oxidising agents</p> <p>Strong acids</p> <p>Strong bases</p>	<ul style="list-style-type: none"> Store in original container Keep upright Store in cool, well-ventilated area Segregate from incompatible chemicals 	<ul style="list-style-type: none"> Inspect dosing bottles regularly Ensure secure storage Use oldest stock first
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:
<p>Mandatory PPE when handling concentrate:</p> <ul style="list-style-type: none"> Safety glasses / eye protection (EN/ISO standard) Chemical resistant gloves (nitrile recommended) 	<p>Avoid contact with eyes</p> <p>Avoid splashing when diluting</p> <p>Wash hands after handling</p> <p>Do not eat, drink or smoke when using</p> <p>Remove contaminated clothing</p>	<p>Intended Use: Hard floor cleaning (mopping and scrubber drier use).</p> <p>Typical Dilution Rates:</p> <ul style="list-style-type: none"> General floor mopping: 1:250 (0.40%) Scrubber drier machine: 1:600 (0.15%) 	<p>Add product to water</p> <p>Avoid splashing during dilution</p> <p>Wear eye protection when handling concentrate</p> <p>Ensure good ventilation</p> <p>Do not mix with other chemicals</p>

Respiratory protection not normally required.		<ul style="list-style-type: none"> Damp mopping: 1:250 (0.40%) 	
FIRST AID MEASURES (4)			
Inhalation: Remove to fresh air and keep comfortable.	Skin Contact: Wash with plenty of soap and water.	Eye Contact (EMERGENCY): Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek immediate medical attention.	Ingestion: Give nothing or small amount of water. Seek medical advice if unwell.
DISPOSAL	TRANSPORT	FIRE INFORMATION	
<ul style="list-style-type: none"> Dispose of in accordance with local regulations European Waste Code: 20 01 29* (detergents containing dangerous substances) Dispose of containers safely 	Not regulated for transport	Suitable extinguishing media: <ul style="list-style-type: none"> Carbon dioxide Dry powder Foam No specific additional fire hazards identified.	

Risk Classification:	 Overall Risk: HIGH (Neat Concentrate) Due to serious eye damage classification (H318). Risk reduces to LOW when diluted and control measures are followed.
Assessor: MRomano HSQE Manager	Date of Assessment: 06/02/2026 Review Date: 06/02/2027