

COSHH Risk Assessment

V600 _GLASS AND MIRROR CLEANER

Physical Properties (9):	Classification (2.2)	Environmental:	Important:
 <p>Physical state: Liquid Colour: Blue Odour: Characteristic pH: 4 Boiling point: $\geq 100^{\circ}\text{C}$ Flash point: $> 70^{\circ}\text{C}$ Relative density: 1.004 Soluble in water</p>	 <p>Classification under CLP: Serious Eye Damage – Category 1 (H318) Aquatic Chronic 3 (H412) Signal Word: DANGER Hazard Statements: Causes serious eye damage. Harmful to aquatic life with long lasting effects. Contains: N,N-dimethyldecylamine N-oxide.</p>	<p>Harmful to aquatic life with long lasting effects.</p> <p>Avoid release to the environment.</p> <p>Rapidly biodegradable surfactants.</p>	<p>Severe eye damage risk (neat concentrate).</p> <p>Dilution significantly reduces risk.</p> <p>Professional use only.</p> <p>Avoid environmental discharge.</p>
STORAGE (7)			
Hazards During Storage:	Incompatible Materials:	Control Measures:	Action Required:
<p>Store in a well-ventilated place. Keep cool.</p>	<p>None under normal use.</p>	<p>Store upright in original container.</p> <p>Keep container tightly closed.</p> <p>Store away from incompatible chemicals.</p> <p>Ensure secure chemical cupboard storage.</p>	<p>Inspect dosing bottles regularly.</p> <p>Use oldest stock first.</p> <p>Maintain controlled access.</p>
Normal Use:	Good Practice Controls:	USAGE	Control Measures During Use:
<p>PPE when handling concentrate:</p>	<p>Avoid contact with skin and eyes.</p> <p>Do not eat, drink or smoke when using.</p>	<p>Intended Use: Glass and mirror cleaning.</p> <p>Typical Dilution:</p>	<p>Wear eye protection when handling concentrate.</p> <p>Avoid splashing during dilution.</p>

Eye protection (Safety glasses – ISO 16321-1). If risk of splashing	Wash hands after handling.	General glass cleaning: 1:75 (1.33%)	Use dosing system correctly.
Chemical resistant gloves (nitrile)	Avoid environmental release.	Brass/metal cleaning: 1:250 (0.40%)	Ensure adequate ventilation.
Respiratory protection not required under normal use.			Do not mix with other chemicals.

FIRST AID MEASURES (4)

Inhalation: Remove to fresh air and keep comfortable.	Skin Contact: Wash with plenty of water.	Eye Contact (EMERGENCY): Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Call a physician immediately.	Ingestion: Call a poison centre or doctor if unwell.
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DISPOSAL	FIRE INFORMATION (Section 5)	TRANSPORT (Section 14)	
Dispose in accordance with local regulations. Dispose of contents/container via licensed waste contractor. European Waste Code: 20 01 29* (detergents containing dangerous substances).	Suitable extinguishing media: <ul style="list-style-type: none"> Water spray Dry powder Foam Carbon dioxide <div style="display: flex; align-items: center; margin-top: 10px;"> <p>Toxic fumes may be released in fire.</p> </div>	Not classified as dangerous for transport (ADR / IMDG / IATA).	

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