



Project COSHH Risk Assessment

Chemical name / ID (e.g. CAS number) as quantity / concentration etc.	State*	Signal word	Symbol	GHS hazard statement number and phrase(s) (H number and phrases)	GHS precaution statement number and phrase(s) (P number)	Additional required controls (may include additional PPE required (type and specification), storage, known chemical incompatibilities, emergency measures in the event of fire or spillage)	Uncontrolled risk level (level of risk without control – see reference sheet)	Controlled risk level (level of risk remaining when controls are in place – see reference sheet)
Zinc Sulphate Heptahydrate [Zn(SO₄)₂].7H₂O 0.58 g	solid	Danger		<p>H302 Harmful if swallowed.</p> <p>H318 Causes serious eye damage.</p> <p>H410 Very toxic to aquatic life with long lasting effects.</p>	<p>P280 Wear eye protection/ face protection.</p> <p>P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth.</p> <p>P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.</p>		CARE	CARE
Copper sulphate pentahydrate [CuSO₄].5H₂O 0.50 g	Solid	Warning		<p>H302 Harmful if swallowed.</p> <p>H315 Causes skin irritation.</p> <p>H319 Causes serious eye irritation.</p> <p>H410 Very toxic to aquatic life with long lasting effects.</p>	<p>P273 Avoid release to the environment.</p> <p>P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p>		CARE	CARE

					P501 Dispose of contents/ container to an approved waste disposal plant.			
Eriochrome black T	Solid	Minimal		Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.			CARE	CARE