

Cadmium sulphate is registered as an intermediate and thus only has 2 generic exposure scenarios: manufacture and use

Uses by workers in industrial settings

IU number	Identified Use (IU) name	Substance supplied to that use	Use descriptors
1	Cadmium sulphate production - wet	as such (substance itself)	<p><b>Process category (PROC):</b></p> <p>PROC 2: Use in closed, continuous process with occasional controlled exposure  PROC 3: Use in closed batch process (synthesis or formulation)  PROC 8b: Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities  PROC 9: Transfer of substance or preparation into small containers (dedicated filling line, including weighing)  PROC 22: Potentially closed processing operations with minerals/metals at elevated temperature. Industrial setting  PROC 26: Handling of solid inorganic substances at ambient temperature</p> <p><b>Market sector by type of chemical product:</b></p> <p>PC 20: Products such as ph-regulators, flocculants, precipitants, neutralisation agents</p> <p><b>Environmental release category (ERC):</b></p> <p>ERC 1: Manufacture of substances</p> <p><b>Sector of end use (SU):</b></p> <p>SU 8: Manufacture of bulk, large scale chemicals (including petroleum products)  SU 9: Manufacture of fine chemicals</p> <p><b>Subsequent service life relevant for that use?:</b> yes</p>
2	Use of Cadmium sulphate as component for production of inorganic Cadmium compounds	as such (substance itself)  in a mixture	<p><b>Process category (PROC):</b></p> <p>PROC 2: Use in closed, continuous process with occasional controlled exposure  PROC 3: Use in closed batch process (synthesis or formulation)  PROC 8b: Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities  PROC 9: Transfer of substance or preparation into small containers (dedicated filling line, including weighing)  PROC 15: Use as laboratory reagent  PROC 21: Low energy manipulation of substances bound in materials and/or articles  PROC 22: Potentially closed processing operations with minerals/metals at elevated temperature. Industrial setting</p> <p><b>Market sector by type of chemical product:</b></p> <p>PC 19: Intermediate</p>

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			<p>PC 20: Products such as ph-regulators, flocculants, precipitants, neutralisation agents PC 21: Laboratory chemicals</p> <p><b>Environmental release category (ERC):</b> ERC 6a: Industrial use resulting in manufacture of another substance (use of intermediates)</p> <p><b>Sector of end use (SU):</b> SU 8: Manufacture of bulk, large scale chemicals (including petroleum products) SU 9: Manufacture of fine chemicals SU 10: Formulation [mixing] of preparations and/or re-packaging (excluding alloys)</p> <p><b>Subsequent service life relevant for that use?:</b> yes</p>