



# Product Specification

cdhfinechemical.com

## SILVER NITRATE TECHNICAL

PRODUCT CODE	217715	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7761-88-8)	
ATOMIC OR MOLECULAR FORMULA	AgNO <sub>3</sub>	AgNO <sub>3</sub>
ATOMIC OR MOLECULAR WEIGHT	169.87	
PROPERTIES	--	

PARAMETER	LIMIT	
Description	Colourless crystals.	
Solubility	10% solution in water is clear & colourless.	
Minimum assay (Argentometric)	98.5%	

**Note(s) : 1] Assay (if applicable) method mentioned.**

<p><b>DANGER</b></p> <p><b>Hazard statements:</b> May intensify fire; oxidizer. Harmful if inhaled. Harmful in contact with skin. Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Very toxic to aquatic life</p> <p><b>Precautionary statements</b></p> <p><b>Prevention :</b> Do not eat, drink or smoke when using this product. Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling.Wash hands thoroughly after handling.Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray.Keep away from heat. Take any precautions to avoid mixing with combustibles or incompatible materials. Do not breathe dust or mist.</p> <p><b>Response :</b> Immediately call a POISON CENTER or doctor/physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Absorb spillage to prevent material damage. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.</p> <p><b>Disposal :</b> - Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code : 5.1/II UN No. : 1493 IATA : 5.1</p>
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Replace Date 10-June-2023