



Product Specification

cdhfinechemical.com

CESIUM FLUORIDE AR

PRODUCT CODE	491105	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(13400-13-0)	
ATOMIC OR MOLECULAR FORMULA	CsF	CsF
ATOMIC OR MOLECULAR WEIGHT	151.90	
PROPERTIES	Hygroscopic	




PARAMETER	LIMIT
Description	White crystalline powder/lumps/chunks.
Solubility	Soluble in water.
Minimum assay (Complexometric)	99.0%

MAXIMUM LIMIT OF IMPURITIES	
Iron (Fe)	0.02%
Sodium (Na)	0.02%
Potassium (K)	0.02%

Note(s): Assay (if applicable) method mentioned.

<p>DANGER</p> <p>Hazard statements: Toxic if swallowed. Suspected of damaging fertility. May be corrosive to metals. Causes severe skin burns and eye damage</p> <p>Precautionary statements</p> <p>Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Obtain special instructions before use. Wear protective gloves/clothing and eye/face protection. Use personal protective equipment as required. Do not breathe dust or mist. Do not handle until all safety precautions have been read and understood.</p> <p>Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. 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. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. If exposed or concerned: Get medical attention advice. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Specific treatment: refer to Label or MSDS.</p>	<p>IMDG Code : 6.1/III</p> <p>UN No. : 3288</p> <p>IATA : 6.1</p>
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Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

<p>Hazard Pictogram(s) :</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  GHS06 </div> <div style="text-align: center;">  GHS08 </div> <div style="text-align: center;">  GHS05 </div> </div>
