



## **Product Specification**

cdhfinechemical.com

IMDG Code: 4.1/II

: 3178

: 4.1

UN No.

IATA

ANTIMONY SULPHIDE GOLDEN		
PRODUCT CODE	011935	
SYNONYMS	(Antimony Pentasulphide)	
C.I. NO.		
CASR NO.	(1315-04-4)	\$ \$
ATOMIC OR MOLECULAR FORMULA	Sb <sub>2</sub> S <sub>5</sub>	ii ii
ATOMIC OR MOLECULAR WEIGHT	403.85	SESP SESP
PROPERTIES		S´ `S´ `S
PARAMETER	LIMIT	
Description	Yellowish orange powder.	
Solubility	Soluble in HCl, Soluble in alkalis.	
Minimum assay (as Sb)	60.0%	

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

DANGER

HAZARD STATEMENTS . Highly flammable liquid and vapour. Harmful to aquatic life.

PRECAUTIONARY STATEMENTS: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce yomiting. If skin irritation occurs: Get medical advice/ attention. If eye irritation persists: Get medical advice/attention.

**Disposal:**--Contact a licensed professional waste disposal service to disposeof this material. Burn in a chemical incinerator equipped with anafterburner and scrubber but exert extra care in igniting as thismaterial is highly flammable. Observe all federal, state, and local environmental regulations.

Hazard Pictogram(s):







Replace Date 10-Nov.-2018