AMMONIUM -m- VANADATE

PRODUCT CODE	027186
SYNONYMS	Ammonium monovanadate
C.I. NO.	—
CASR NO.	7803-55-6
ATOMIC OR MOLECULAR FORMULA	NH_4VO_3
ATOMIC OR MOLECULAR WEIGHT	116.98
PROPERTIES	Insoluble in saturated ammonium chloride solution, slightly soluble in cold water. Nonflammable.
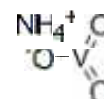
PARAMETER	LIMIT
Description	A white to very pale yellow crystalline powder.
Solubility	2% solution in warm mixture of water and dilute ammonia is clear.
Minimum assay (Oxidimetric)	98.0%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.002%
Sulphate (SO_4)	0.01%

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

DANGER
Hazard statements: Fatal if inhaled. Toxic if swallowed. Harmful in contact with skin. May cause CANCER. May damage fertility. May damage the unborn child. Causes damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects. Harmful to life in the soil
Precautionary statements
Prevention: Wear respiratory protection. Wear protective gloves/clothing Obtain special instructions before use. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood.
Response: If exposed or concerned: Get medical attention advice. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Get medical advice/attention if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell.

IMDG Code : 6.1/II
UN No. : 2859
IATA : 6.1

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-

GHS06   GHS08   GHS09