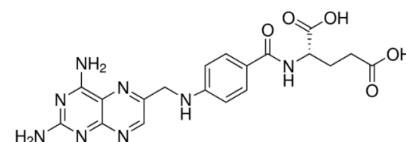


3-AMINO PTERIN

PRODUCT CODE	008555
SYNONYMS	(4-amino folic acid)
C.I. NO.	--
CASR NO.	(54-62-6)
ATOMIC OR MOLECULAR FORMULA	C₁₉H₂₀N₈O₅
ATOMIC OR MOLECULAR WEIGHT	440.4
PROPERTIES	--



PARAMETER	LIMIT
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Description	Light yellow to yellow-brown powder.
Solubility	5% solution in 2M sodium hydroxide is clear and yellow to amber colour.
Minimum assay	98.0%

MAXIMUM LIMIT OF IMPURITY

Water (KF)	9.3%
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Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Toxic if swallowed. Suspected of damaging fertility. May be corrosive to metals. Causes severe skin burns and eye damage

Precautionary statements

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.

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.

Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

IMDG Code : 6.1/I
UN No. : 2811
IATA : 6.1

Hazard Pictogram(s) :



GHS06



GHS08

Replace Date 25-June-2018