

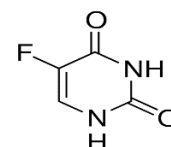


Product Specification

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5-FLUORO URACIL

PRODUCT CODE	095810
SYNONYMS	(2,4-dihydroxy- 5 -fluoropyrimidine)
C.I. NO.	--
CASR NO.	(51-21-8)
ATOMIC OR MOLECULAR FORMULA	C₄H₃FN₂O₂
ATOMIC OR MOLECULAR WEIGHT	130.08
PROPERTIES	---



PARAMETER	LIMIT
Description	White to practically white crystalline powder.
Solubility	Sparingly soluble in water.
Assay (Acidimetry; on dried basis)	99 - 102%
Melting range	282° - 286°C (Dec.)

MAXIMUM LIMIT OF IMPURITIES

Residue on ignition	0.1%
Heavy Metals (Pb)	0.002%

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

DANGER

Hazard statements: Fatal if swallowed. Causes mild skin irritation May cause allergic skin reaction. May damage the unborn child

Precautionary statements

Prevention :Contaminated clothing should not be allowed out of the workplace.Avoid breathing dust/fume/gas/mist/vapours/spray. Obtain special instructions before use.Use personal protective equipment as required.Do not handle until all safety precautions have been read and understood.Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response: IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.If skin irritation or rash occurs, seek medical advice/attention.If exposed or concerned: Get medical attention advice. Specific treatment: refer to Label or MSDS.IF ON SKIN: Gently wash with plenty of soap and water.If skin irritation occurs, seek medical advice/attention. Wash contaminated clothing before reuse.

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

IMDG Code : **6.1/III**
UN No. : 2811
IATA : 6.1

Hazard Pictogram(s) :



GHS06



GHS08

Replace date 28-May-2023