



Product Specification

cdhfinechemical.com

SPERMIDINE

PRODUCT CODE	223160
SYNONYMS	--
C.I. NO.	--
CASR NO.	(124-20-9)
ATOMIC OR MOLECULAR FORMULA	$C_7H_{19}N_3$
ATOMIC OR MOLECULAR WEIGHT	145.25
PROPERTIES	--

PARAMETER	LIMIT
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Description	Colourless to yellow low melting solid or liquid.
Solubility	33.3 mg soluble in 1 ml of water giving colourless to slightly hazy solution.
Minimum assay (GC)	98.0%
Melting point	22-25°C

MAXIMUM LIMIT OF IMPURITY

Spermine	0.2%
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Note(s): Assay (if applicable) method mentioned.

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. 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. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

IMDG Code : 8 / II
UN No. : 3259
IATA : 8

Disposal: -----

Hazard Pictogram(s) :--



GHS05