

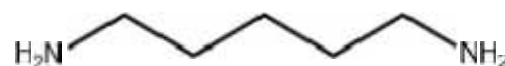


Product Specification

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1,5-DIAMINO PENTANE FOR SYNTHESIS

PRODUCT CODE	064545
SYNONYMS	--
C.I. NO.	--
CASR NO.	(462-94-2)
ATOMIC OR MOLECULAR FORMULA	$\text{NH}_2(\text{CH}_2)_5\text{NH}_2$
ATOMIC OR MOLECULAR WEIGHT	102.18
PROPERTIES	--



PARAMETER	LIMIT
Description	Colourless to very faint yellow liquid.
Minimum assay (GC)	95.0%
Wt. per ml at 20 ⁰ C	0.867 – 0.871 g
Refractive index (n) _D ²⁰	1.457 – 1.459

MAXIMUM LIMIT OF IMPURITY

Water	1.5%
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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/III
UN No. : 2735
IATA : 8

Disposal:---

Hazard Pictogram(s) :-



GHS05