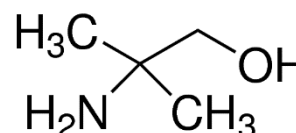


2-AMINO-2-METHYL-PROPAN-1-OL AR (ISOBUTANOLAMINE)

PRODUCT CODE	455645
SYNONYMS	--
C.I. NO.	--
CASR NO.	(124-68-5)
ATOMIC OR MOLECULAR FORMULA	(CH ₃) ₂ C(NH ₂)CH ₂ OH
ATOMIC OR MOLECULAR WEIGHT	89.14
PROPERTIES	--



PARAMETER	LIMIT
Description	A clear colourless viscous liquid .
Solubility	Miscible with water.
Minimum assay (GC)	99.0%
pH (0.1M solution in water)	11-12
Wt per ml (at 20°C)	0.928 – 0.934 g
Melting range	25 – 28°C
Boiling range	164 – 166°C
Refractive index (n) _D ²⁰	1.446 – 1.448

MAXIMUM LIMIT OF IMPURITIES

Carbonate (CO ₃)	0.1%
Chloride (Cl)	0.005%
Sulphate (SO ₄)	0.005%
Iron (Fe)	0.0005%
Cobalt (Co)	0.0005%
Copper (Cu)	0.0005%

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 : --
UN No. : --
IATA : --

Disposal:---

Hazard Pictogram(s) :--



GHS05

Replace Date 08-June-2018