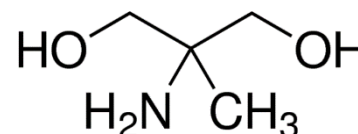


## 2-AMINO-2-METHYL-1,3-PROPANEDIOL AR

<b>PRODUCT CODE</b>	455125
<b>SYNONYMS</b>	(Ammediol, AMPD)
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(115-69-5)
<b>ATOMIC OR MOLECULAR FORMULA</b>	C <sub>4</sub> H <sub>11</sub> NO <sub>2</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	105.14
<b>PROPERTIES</b>	Soluble in water and alcohol.



PARAMETER	LIMIT
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Description	Colourless crystals / crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (By GC)	99.0%
Maximum UV absorption (A 1 cm, 10% aq. Soln in water at λ max 260 nm)	0.15

### MAXIMUM LIMIT OF IMPURITIES

Iron (Fe)	0.0005%
Heavy Metals (Pb)	0.0001%

### WARNING

**HAZARD DANGER** Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

### PRECAUTIONARY STATEMENTS

**Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use

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

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

Hazard Pictogram(s) :



GHS05



GHS07