

Rehsiff Scientific®

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

IMDG Code : 8/III

IATA

3259

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2-AMINO-2-METHYL-1,3-PROPANEDIOL AR R08738 PRODUCT CODE SYNONYMS (Ammediol, AMPD) C.I. NO. CASR NO. (115-69-5) H₂N CH₃ ATOMIC OR MOLECULAR FORMULA $C_4H_{11}NO_2$ 105.14 ATOMIC OR MOLECULAR WEIGHT Soluble in water and alcohol. PROPERTIES **PARAMETER** LIMIT Description Colourless crystals / crystalline powder. Solubility 10% solution in water is clear and colourless. 99.0% Minimum Assay (By GC) Maximum UV absorption (A 1 cm, 10% ag. Soln in 0.15 water at λ max 260 nm) **MAXIMUM LIMIT OF IMPURITIES**

Iron 0.0005% 0.0001% Heavy Metals (Pb)

WARNNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory UN No. 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

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

Hazard Pictogram(s):





Replace Date 1 April 2023

