

Rehsiff Scientific®

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

C.I. NO CASR NO. (95-45-4) ATOMIC OR MOLECULAR FORMULA CH ₃ C(NOH)C(NOH)CH ₃ ATOMIC OR MOLECULAR WEIGHT 116.12 PROPERTIES PARAMETER LIMIT Description A white/ almost white crystalline powder. Solubility 2% solution in warm ethanol is almost clear and not more than slightly coloured. Minimum assay (Gravimetric, via nickel complex, on dried subs.) 99.0% Melting range 238-241°C Suitability for dertemination of Ni Passes test MAXIMUM LIMIT OF IMPURITIES Loss on drying at 110°C 1.0% Alcohol insoluble matter 0.02% Sulphated ash 0.05% Note(s): Assay (if applicable) method mentioned. DANGER: Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. HAZARD STATEMENTS: Highly flammable liquid and vapour. May be harmful if swallowed. PRECAUTIONARY STATEMENTS: Prevention: Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.		REAGENT FOR NICKEL	
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Replace Date 1 April 2023

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Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

