



ALKALI METALS LTD.,

Plot B-5, Block III, IDA, UPPAL, Hyderabad - 500 039, India

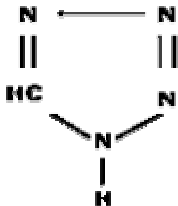
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AN ISO 9001 : 2000 & 14001 COMPANY



Manufacturers of Sodium Amide, Sodium Alkoxides, Sodium Hydride, Sodium Azide, Tetrazoles, Amino Pyridines, Pyridine Derivatives, Cyclic Compounds, Fine Chemicals, Oleo Chemicals & Oleoresins

PRODUCT	1H-1,2,3,4-TETRAZOLE
Synonyms	--
CAS No.	[288-94-8]
Molecular Formula	CH ₂ N ₄
Formula weight	70.06
Structure	

CHARACTERISTICS	UNITS	SPECIFICATIONS
Appearance	--	White to off white crystalline powder
Assay by titration	% w/w	98.0 Min.
Melting range	^o C	156 to 158
Moisture by KF	% w/w	0.5 Max.
Water solubility	--	Soluble

Applications:-

Intermediate in the manufacture of cephalosporins, Catalyst in the synthesis of Phosphonate esters, gas generating agent for air bags, etc

Packaging:-

10 Kgs in HDPE DRUM with PE liners. Each drum carries MSDS

Labelling:-

Drum is sealed and labelled as per UN regulations with a label showing manufacturer's name & address, net wt., gross wt, pkg. No., Batch No. and Hazard label.