



ALKALI METALS LTD.,

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

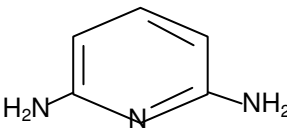
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AN ISO 9001 & 14001 COMPANY



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

PRODUCT	2,6-DIAMINO PYRIDINE
Synonyms	--
CAS No.	[141-86-6]
UN No.	--
CLASS	--
Pkg. Gr.	--
Hazard	Toxic solid, organic, nos
Molecular Formula	C ₅ H ₇ N ₃
Formula weight	109.13
Structure	

CHARACTERISTICS	UNITS	SPECIFICATIONS
Appearance	--	Powder
Colour	--	Beige to Brown
Purity by GC	% Area	99 Min.
Melting range	°C	116-120
Moisture content by KF	% w/w	0.5 Max.
Sulphated Ash	% w/w	0.1 Max.
Related substances (by GC) (to be tested against customer requirement) :		
2-Amino Pyridine	% Area	0.2 Max.
4-Amino Pyridine	% Area	0.2 Max.
Unknown impurities	% Area	0.2 Max.
DARKENING OF COLOUR MAY OCCUR AFTER PROLONGED STORAGE AT TEMPERATURE ABOVE 20°C AND OR EXPOSURE TO AIR AND LIGHT, BUT THIS HAS NO INFLUENCE ON ANALYTICAL DATA.		

Applications :

Intermediate in the manufacture of Phenazopyridine, a urinary tract disinfectant. It is also used as a building block in the manufacture of a variety of agrochemicals and polymers.

Packaging :

10 / 25 / 50 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.