
 <b>ALKALI METALS LTD.,</b> Plot B-5, Block III, IDA, UPPAL, Hyderabad - 500 039, India	<b>AN ISO 9001 : 2000 &amp; 14001 COMPANY</b>	
	Tel :-+91-40-2756 2932/2720 1179 Fax:- 91-40-2756 2634 / 2720 1454 Email: <a href="mailto:alkalimetals@alkalimetals.com">alkalimetals@alkalimetals.com</a> ; Website : <a href="http://www.alkalimetals.com">www.alkalimetals.com</a>	
Manufacturers of Sodium Amide, Sodium Alkoxides, Sodium Hydride, Sodium Azide, Tetrazoles, Amino Pyridines, Pyridine Derivatives, Cyclic Compounds, Fine Chemicals, Oleo Chemicals & Oleoresins		

<b>PRODUCT</b>	<b>SODIUM METHOXIDE</b>
Synonyms	Sodium Methylate
CAS No.	[124-41-4]
UN No.	1431
CLASS	4.2 & 8
Pkg. Gr.	II
Hazard	Spontaneously Combustible & Corrosive
Molecular Formula	CH <sub>3</sub> ONa
Formula weight	54.02
Structure	<b>Na — O — CH<sub>3</sub></b>

CHARACTERISTICS	UNITS	SPECIFICATIONS
Description	--	Free Flowing Alkaline Powder
Assay as CH <sub>3</sub> ONa	% w/w	98.5 Min
Free alkalinity (NaOH + Na <sub>2</sub> CO <sub>3</sub> ) as NaOH	% w/w	1.5 Max.

**Applications:-**

Organic condensation, Guerbert and Tischenko reactions, catalytic treatment of fats and oils, organic ortho esters, perfume industry.

**Packaging:-**

Packed in double layer polythene bags each holding 10 kg with 10 such packs in one ring lock steel container with full openable lid. 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.