

# SODIUM AMIDE

**M.F:**  $\text{NaNH}_2$

**Mol. Wt:** 39.0 gm/mol

## SPECIFICATIONS

<b>Description</b>	:	Grey white to white color crystalline powder
<b>Solubility</b>	:	Soluble in Methanol
<b>Peroxide content</b>	:	NMT 0.20 % w/w
<b>Assay % w/w</b>	:	NLT 98.0 % w/w

## PACKING

25 bags of 5kgs each with double lined polythene bags in Nitrogen atmosphere and kept in air tight M.S Drums

## APPLICATIONS

Sodium Amide is a useful agent in Organic synthesis for the promotion of condensation reactions, for the introduction of amino groups into a molecule and for dehydration. It is also used in the manufacture of Sodium cyanide and Sodium Azide.



**Mahidhara Chemicals Private Limited**