

SODIUM AMIDE

M.F: NaNH_2

Mol. Wt: 39.0 gm/mol

CAS Reg. No.: 7782-92-5

SPECIFICATIONS:

Description	: Gray white to white colour crystalline powder
Solubility	: Soluble in methanol
Peroxide Content % w/w	: NMT 0.20% w/w
Assay % w/w (Total alkalinity as NaNH_2)	: NLT 98.0% w/w

PACKING:

5 kgs of net material packed in double lined polythene bags under nitrogen atmosphere. 25nos of such packets are packed under nitrogen blanket into a 200Ltrs capacity ring lock steel container with top lid removable.

The material can be supplied in Toluene soluble bags on specific request.

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.



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