

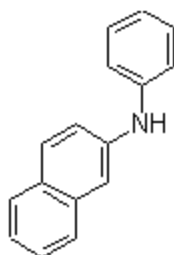
Chemical Name: N-phenyl-2-naphthylamine

Synonyms: Phenyl-naphthylamine; N-2-Naphthylaniline; Antioxidant D;

Molecular Formula: C₁₆H₁₃N

CAS No: 135-88-6

Structure formula :



1 Specification:

Appearance: Pale or Brown powder

Assay: 97%Min

Toluene Insolubles: 0.3%Max

Ash: 0.2%ppmMax

Screen residue(100 meshes): 0.2%

Weight Loss on Heating: 0.2%Max

Melting Point: 105°C

2 Usage

2.1 Mainly used in rubber industry such as natural rubber SBR, BR, IIR, CR, EPM, EPDM, NBR.

2.2 It can be with promoter NS, M, DM, CBS to improve sizing material performance ;

2.3 Mainly used in cable and tire and shoes and ship rubber and conveyor belts.

3 Properties

3.1 It can be Possible risks of irreversible effects ;

3.2 May cause sensitization by skin contact;

3.3 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

4 Packing:

4.1 25Kg plastic bags on Pallets;

Loyal Gain International Enterprise Limited

Head Office: No.180,Wenhua Road, Weifang City, Shandong Province, P.R.China.

Tel: 86-536-8251229; Fax: 86-536-8255868; eMail: chem@loyalgain.cn