

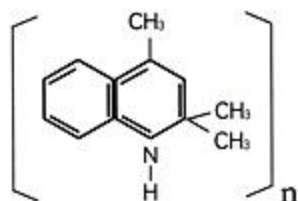
Chemical Name: Polymerized 2,2,4-trimethyl -1,2-dihydroquinoline

Synonyms: Acetonil polymer; TMQ; Antioxidant RD;

Molecular Formula: $(C_{12}H_{15}N)_n$, $n=2\sim 4$

CAS No: 26780-96-1

Structure formula :



1 Grade & Specification:

NAME OF INDEX	TOP GRADE	FIRST GRADE
Appearance	Amber to Brown flakes	
Softening point, (°C), ≥	80-100	80-100
Heating loss, (%) ≤	0.30	0.50
Ash content, (%) ≤	0.30	0.50

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;

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