Curing Agent P 09 D

(Provisional)

Description

CURING AGENT P 09 D is a liquid diisocyanate, designed to cross-link polyols (polyethers and polyesters), polyurethanes and elastomers (natural rubber, chloroprene, ...).

Application

It cross-links polymers/elastomers used as coatings, adhesives, primers, paints, etc, increasing strength, cohesion, adhesion to substrates and chemical/physical resistance.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	8.8±0.50
18. NCO Content	%	2.6 - 2.8
Solvents		toluene

Handling

Add CURING AGENT P 09 D to polymer/solution and properly stir to complete dissolution.
Reaction starts immediately, thus we recommend using the product immediately after the activation.
The crosslinking mechanism depends upon different parameters, such as adhesive concentration, amount of crosslinker, temperature. We suggest checking the curing conditions in advance, in order to avoid spoiling material.

Packaging

The product is supplied in iron drums (10 kg); Iron drums (25 kg); iron drums (60 kg).

Storing

CURING AGENT P 09 D must be stored in well sealed original containers, at temperatures between 0°C and 30°C.
At higher temperatures, it can develop hazardous vapors. Opened drums must be protected from moisture penetration (use silica gel drying tube or nitrogen atmosphere systems).

Use within 6 months from production date (unopened and in the original packaging).

Build date 11 Sep 2025

Above information is reliable, but does not constitute warranty.

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