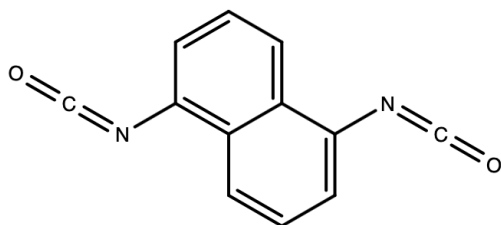




# TECHNICAL DATA SHEET

## HARTDUR 115 (NDI)



### Description

HARTDUR 115 (NDI) is an aromatic diisocyanate that exhibits excellent dynamic performance, high mechanical strength, outstanding cut resistance, and exceptional resistance to abrasion and temperature. Consequently, NDI-based polyurethane elastomers are widely utilized in applications, including automotive shock absorbers, car suspensions, forklift load-bearing wheels, printing and dyeing textile rollers and scrapers, rubber squeegees, bridge construction buffers, and military applications.

### Physical Properties

Appearance	: White slice crystal
CAS No.	: 3173-72-6
Molecular Weight (g/mol)	: 210
NCO Content (%)	: 40
Melting Point (°C)	: 126.5 ~ 127
Density (g/cm <sup>3</sup> , @20°C)	: 1.45
Total Chlorine Content (%)	: 0.1 max.
Hydrolysable Chlorine Content (%)	: 0.03 max.
Purity (%)	: 99 min.

### Package

40 kgs/metal drum

### Shelf Life

6 months since production date.

### Storage

Keep dry and store at 5 ~ 32°C.