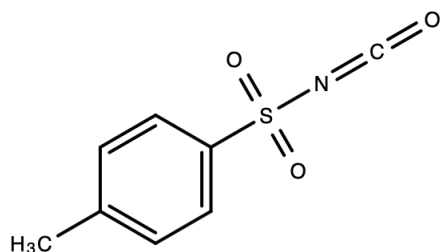




# TECHNICAL DATA SHEET

## HARTTIVE MSI (PTSI)



### Description

HARTTIVE MSI (PTSI) is a mono-isocyanate with high reactivity, widely employed as a dehydrating agent in chemical products, including solvents, fillers, pigments, and pitch tar applications. It also functions as a moisture scavenger for solvent-based PU coatings, sealants, adhesives, and serves as a chemical intermediate. In PU coating/paint applications, HARTTIVE MSI can prevent undesirable premature reactions and act as a stabilizer for moisture-curing materials, preventing deterioration or discoloration during storage.

### Physical Properties

Appearance	: Almost colorless liquid
CAS No.	: 4083-64-1
Molecular Weight (g/mol)	: 197.21
NCO Content (%)	: 20.0 ± 1
Melting Point (°C)	: -2
Flash Point (°C)	: 150
Density (g/cm <sup>3</sup> , @20°C)	: 1.29
Purity (%)	: 96 min.

### Package

20 KGS/iron drum

### Shelf Life

6 months since production date.

### Storage

Keep dry and store at 5 ~ 32°C.