

# SODIUM THIOCYANATE

**Synonyms :** Sodium Sulfocyanate, Sodium Rhodanide

CAS No:	Molecular Formula / (Molecular Weight)	Structure
540-72-7	NaSCN (81.07)	$\text{Na}^+ \text{ } ^-\text{S}-\text{C}\equiv\text{N}$

## Specifications

Appearance	: Colourless , Deliquescent Crystals .
Assay ( As NaSCN )	: Minimum 98.0% on Dry Basis
Solubility	: Soluble in Water; the solution is clear & colourless
Moisture	: Maximum 1.0%
Chloride (Cl <sup>-</sup> )	: Maximum 0.05%
Sulphate (SO <sub>4</sub> )	: Maximum 0.10%
Iron	: Maximum 0.005%

## Applications

- Solvent for Polyacrylates
- Synthetic Mustard Oil
- Laboratory Reagent
- Photography
- Dying & Printing In Textile
- Plating Industries

## Packing

25 kg Bags / Drums With Inside Liner / 50 kg Drums with inside liner