

# Product Information

## Sodium Thiocyanate 50%

### Product Description:

Sodium thiocyanate 50% is a clear colourless liquid. Produced from cyanide with sulfur. It is one of the main sources of the thiocyanate ion making it useful as a precursor to a lot of specialty chemicals.

### Applications:

Sodium thiocyanate is used as a concrete hardener accelerator and can be used with other accelerators. It is used as a corrosion inhibitor, in synthetic fibre production, electroplating and pesticide.

### Chemical Formula:

NaSCN

### CAS No. :

540-72-7

### Specifications:

Parameters (units)	Specifications
Sodium thiocyanate (%)	≥ 50
Chloride (%)	≤ 0.02
Sulfate (%)	≤ 0.04
Iron (%)	≤ 0.0002
Heavy metals (%)	≤ 0.001
Insolubles (%)	≤ 0.001
Moisture content (%)	≤ 50
pH	6.0 - 8.0

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## Packaging:

Material is available in IBCS upon request. Further packaging options may be available upon enquiry.

## Storage:

Product should be stored in a dry place away from direct sunlight in sealed, original packaging.

## Safety:

For further safety information refer to product SDS available from your Bisley International contact.

Disclaimer: This document is for information purposes only. Customers are responsible for testing and confirming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

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