

## SODIUM THIOCYANATE AR/ACS


<b>PRODUCT CODE</b>	646845	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(540-72-7)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	NaSCN	NaSCN
<b>ATOMIC OR MOLECULAR WEIGHT</b>	81.07	
<b>PROPERTIES</b>	Deliquescent crystals , hygroscopic and affected by light .	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	A white crystalline powder.	
Solubility	10% aqueous solution is colourless.	
Minimum Assay (Calculated on dried basis; Argentometric )	99.0%	
pH (5%aq.solution)	5.5-8.0	
<b>MAXIMUM LIMIT OF IMPURITIES</b>		
Chloride (Cl)	0.005%	
Sulphate (SO <sub>4</sub> )	0.005%	
Iron (Fe)	0.0001%	
Heavy metals (Pb)	0.0001%	
Ammonium (NH <sub>4</sub> )	0.002%	
Iodine Consuming Substances (I)	0.013%	
Potassium (K)	0.02%	

**Note(s) : Assay (if applicable) method mentioned.**


<p><b>WARNING</b></p> <p><b>Hazard statements :</b> Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled. Suspected of damaging the unborn child.</p> <p><b>Precautionary statements</b></p> <p><b>Prevention :</b> Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wear protective gloves/clothing Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.</p> <p><b>Response:</b> Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. If exposed or concerned: Get medical attention advice. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water.</p>	<p>IMDG Code :</p> <p>UN No. :</p> <p>IATA :</p>
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**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-



GHS07



GHS08

Replace Date 21.11.2022