



GARDENA, CA  
NEW BRUNSWICK, NJ

# Material Safety Data Sheet

NFPA	HMIS	Personal Protective Equipment						
	<table border="1"> <tr><td>Health Hazard</td><td style="text-align: center;">2</td></tr> <tr><td>Flammability</td><td style="text-align: center;">0</td></tr> <tr><td>Reactivity</td><td style="text-align: center;">0</td></tr> </table>	Health Hazard	2	Flammability	0	Reactivity	0	
Health Hazard	2							
Flammability	0							
Reactivity	0							
See Section 15.								

Section 1. Chemical Product and Company Identification		Page Number: 1
Common Name/ Trade Name	<b>Ammonium thiocyanate</b>	
Manufacturer	ProChem, Inc. 826 Roosevelt Rd. Rockford, IL 61109	CAS# 1762-95-4 RTECS XK7875000 TSCA TSCA 8(b) inventory: Ammonium thiocyanate CI# Not available.
Commercial Name(s)	Not available.	<b>IN CASE OF EMERGENCY</b> <b>CHEMTREC (24hr) 800-424-9300</b>  <b>815-398-1788</b>
Synonym	Not available.	
Chemical Name	Ammonium Thiocyanate	
Chemical Family	Not available.	
Chemical Formula	NH4SCN	
Supplier		

Section 2. Composition and Information on Ingredients					
		<i>Exposure Limits</i>			
Name	CAS #	TWA (mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )	CEIL (mg/m <sup>3</sup> )	% by Weight
1) Ammonium thiocyanate	1762-95-4				100
Toxicological Data on Ingredients	<b>Ammonium thiocyanate:</b> ORAL (LD50): Acute: 750 mg/kg [Rat]. 500 mg/kg [Mouse]. 500 mg/kg [Guinea pig].				

Section 3. Hazards Identification	
Potential Acute Health Effects	Hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.
Potential Chronic Health Effects	<b>CARCINOGENIC EFFECTS:</b> Not available. <b>MUTAGENIC EFFECTS:</b> Not available. <b>TERATOGENIC EFFECTS:</b> Not available. <b>DEVELOPMENTAL TOXICITY:</b> Not available. The substance may be toxic to blood, thyroid. Repeated or prolonged exposure to the substance can produce target organs damage.

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