



Material Safety Data Sheet

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

Section 1. Chemical Product and Company Identification		<i>Page Number: 1</i>
Common Name/ Trade Name	Neodymium Oxide	CAS# 1313-97-9
Manufacturer	ProChem, Inc. 826 Roosevelt Rd. Rockford, IL 61109	RTECS QP0185000
Commercial Name(s)	Not available.	TSCA TSCA 8(b) inventory: Neodymium (III) Oxide
Synonym		CI# Not available.
Chemical Name	Neodymium (III) Oxide	IN CASE OF EMERGENCY CHEMTREC (24hr) 800-424-9300 815-398-1788
Chemical Family	Not available.	
Chemical Formula	Nd ₂ O ₃	
Supplier		

Section 2. Composition and Information on Ingredients					
			<i>Exposure Limits</i>		
Name	CAS #	TWA (mg/m ³)	STEL (mg/m ³)	CEIL (mg/m ³)	% by Weight
1) Neodymium (III) Oxide	1313-97-9				100
Toxicological Data on Ingredients	Not applicable.				

Section 3. Hazards Identification	
Potential Acute Health Effects	Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.
Potential Chronic Health Effects	CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged exposure is not known to aggravate medical condition.

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