



Material Safety Data Sheet

NFPA	HMIS	Personal Protective Equipment						
	<table border="1"> <tr> <td>Health Hazard</td> <td style="text-align: center;">3</td> </tr> <tr> <td>Fire Hazard</td> <td style="text-align: center;">1</td> </tr> <tr> <td>Reactivity</td> <td style="text-align: center;">0</td> </tr> </table>	Health Hazard	3	Fire Hazard	1	Reactivity	0	<p>See Section 15.</p>
Health Hazard	3							
Fire Hazard	1							
Reactivity	0							

Section 1. Chemical Product and Company Identification		Page Number: 1								
Common Name/ Trade Name	Alizarin yellow R									
Manufacturer	ProChem, Inc. 826 Roosevelt Rd Rockford, IL 61109	<table border="1"> <tr> <td>CAS#</td> <td>2243-76-7</td> </tr> <tr> <td>RTECS</td> <td>VO5310000</td> </tr> <tr> <td>TSCA</td> <td>TSCA 8(b) inventory: Alizarin yellow R</td> </tr> <tr> <td>CI#</td> <td>14030</td> </tr> </table>	CAS#	2243-76-7	RTECS	VO5310000	TSCA	TSCA 8(b) inventory: Alizarin yellow R	CI#	14030
CAS#	2243-76-7									
RTECS	VO5310000									
TSCA	TSCA 8(b) inventory: Alizarin yellow R									
CI#	14030									
Commercial Name(s)	Chrome Orange Mordant Orange 1	IN CASE OF EMERGENCY CHEMTREC (24hr) 800-424-9300 815-398-1788								
Synonym	2-Hydroxy-5-[(4-nitrophenyl)azo]benzoic acid									
Chemical Name										
Chemical Family	Not available.									
Chemical Formula	C13H9N3O5									
Supplier										

Section 2. Composition and Information on Ingredients					
		Exposure Limits			
Name	CAS #	TWA (mg/m ³)	STEL (mg/m ³)	CEIL (mg/m ³)	% by Weight
1) Alizarin yellow R	2243-76-7				100
Toxicological Data on Ingredients		Alizarin yellow R LD50: Not available. LC50: Not available.			

Section 3. Hazards Identification	
Potential Acute Health Effects	Extremely hazardous in case of eye contact (irritant). Hazardous in case of skin contact (irritant), of ingestion, of inhalation. Inflammation of the eye is characterized by redness, watering, and itching.
Potential Chronic Health Effects	Extremely hazardous in case of eye contact (irritant). Hazardous in case of skin contact (irritant), of ingestion, of inhalation. CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance is toxic to lungs, mucous membranes. Repeated or prolonged exposure to the substance can produce target organs damage.

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