Delta Education 80 Northwest Blvd. Nashua, NH 03063

MATERIAL SAFETY DATA SHEET

Phone: (603) 889-8899 Chemtrec 800-424-9300 24 Hour Emergency Assistance

SECTION 1 IDENTIFICATION			SECTION 7 HANDLING AND STORAGE		
Product Number	191-3471	Health:	2	Store in a cool, dry, well-ventilated place away from incompatible materials. Wash	
Product	2,6-Dichloroindophenol	Flammability: 1	1	thoroughly after handling.	
Name	Sodium Salt	Reactivity:	0	SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION	
Trade /Chemical		Hazard Rating:	┸┻╢		
Synonyms Formula		Least Slight Moderate High Ex 0 1 2 3 4	treme	Respiratory NIOSH/MSHA-approved respirator Protection:	
	$O:C_6H_2(Cl_2):NC_6H_4ONa$				
RTECS C.A.S. #	GU4595000	NA=Not Applicable NE=Not Establis	hed	Local Exhaust Protective Wear appropriate gloves to Ventilation: Machanical Gloves: prevent skin exposure	
0.A.3. #	CAS# 620-45-1			Mechanical Gloves: prevent skin exposure	
				Eye Splash Goggles	
SECTION 2	MIXTURE COMPONENTS			Protection: Other Protective Wear appropriate clothing to prevent skin exposure	
Sara 313 2,6-Dichlo Sodium S	ComponentCAS NumbproindophenolCAS# 620-45-1SaltCAS# 620-45-1		re Limits	Equipment:	
			SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES		
			vapor benaity. International second		
SECTION 3 HAZARD IDENTIFICATION (SEE ALSO SECTION 11)					
Harmful if swallowed. May cause irritation. Avoid breathing vapors, or dusts. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly					
after handling. Keep container closed.			Solubility in Water: soluble Auto Ignition Temp: Not applicable		
				Appearance /Odors: Dark green powder Lower Flamm. Limit in Air: Not applicable Flash Point: N/A	
				Specific Gravity: unknown Upper Flamm. Limit in Air: Not applicable	
SECTION 4	FIRST AID MEASURES			1	
	SKIN: Remove contaminated clothi	ing. Wash exposed area with soan	and		
	ptoms persist, seek medical attenti		ana		
EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek			SECTION 10 STABILITY AND REACTIVITY INFORMATION		
Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen					
INGESTION: If swallowed, induce vomiting immediately after giving two glasses of water. Never give anything by mouth to an unconscious person.			Conditions to Avoid contact with incompatible materials.		
				Materials to Avoid: Reducing Agents	
				Hazardous Chlorine, nitrogen and carbon compounds Decomposition Products:	
SECTION 5 FIRE FIGHTING MEASURES			Hazardous Will Not Occur		
Fire Extinguisher Type: Carbon Dioxide, dry chemical powder or appropriate foam Fire / Explosion None Known.		polymerization			
Hazards:				Conditions to Avoid: None known	
Fire Fighting	g Procedure:			SECTION 11 ADDITIONAL INFORMATION	
Wear self-cont and clothing.	tained breathing apparatus and pro	otective clothing to prevent contact	with skin	Toxic if absorbed into bloodstream. May irritate eyes, skin and respiratory tract. Conditions aggravated/target organs: persons with pre-existing eye, skin or respiratory conditions may be more susceptible	
				DOT Not Regulated	
SECTION 6 ACCIDENTAL RELEASE MEASURES			Classification: DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations		
Sweep up and place in suitable (fiberboard) containers for reclamation or later disposal.			regulations.		
Sweep up and	i place ili sullable (liberboard) colli			Rev. No: 0 Date Entered: 8/1/2005 Approved: RMC Safety Dir. RMC	