

# MATERIAL SAFETY DATA SHEET

**PRODUCT NAME;** Poly/Yellow 83-A 20%

## SECTION 1 - IDENTITY

Common Name;	Diarylide Yellow HR	Mol. Wt.	818
Chemical Pigment Name;		CAS No.	5567-15-7
Surfactant Type ;	Anionic	CAS No.	9084-06-4
Additive ;		CAS No.	
Preservative ;	Givgard DXN	CAS No.	000828-00-2
Chemical Family ;	Organic Pigment	Formula;	C/36 H/32 Cl/4 N/6 O/8

## SECTION 11 - HAZARDOUS INGREDIENTS

No Hazardous ingredients regulated under Mass. "right to know law"

Not a Hazardous Material as defined by OSHA's HCS 29CFR 1910, 1200.

All components are listed on the TSCA INVENTORY.

## SECTION 111- PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point ;	212 F	Specific Gravity ;	1.08
Vapor Pressure ;	As water	Melting Point ;	380 C
Vapor Density ;	NA	Evaporation Rate ;	< 1.0
Sol. in water ;	Insoluble	Appear/Odor ;	Yell/none
pH Range ;	8.0- 10.0	Solids Range ;	26.0 - 30.0%

## SECTION 1V - FIRE AND EXPLOSION HAZARD DATA

Flash Point: NA                      Flammable Limits: NA                      LEL: NA    UEL: NA

Extinguishing Media:            Water, Foam, Dry Chemicals, or C/O/2

Special Fire Fighting Procedures : Fire Fighters should wear self contained breathing apparatus.  
Unusual Fire and Explosion Hazards: None.

( Continued on reverse side )

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## **SECTION V - REACTIVITY DATA**

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Stability: Yes      Conditions to avoid: None  
Incompatibility (materials to avoid): Strong oxidizing agents.  
Hazardous decomp. products: Combustion may yield CO<sub>2</sub>, CO, N-Oxs.  
Hazardous polymerization.: Will not occur. Conditions to avoid: None.

## **SECTION VI-HEALTH HAZARD DATA**

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Routes of entry: Inhalation YES Skin YES Ingestion YES  
Health Hazards (Acute/Chronic): Skin abrasion from scrubbing off color.  
Carcinogenicity: NONE NTP: NA ARC: Monographs: NA OSHA Regulated: NO.  
Signs & symptoms of exposure: Dry skin due to frequent washing.  
Medical conditions of exposure: Injury to skin by vigorous scrubbing.  
Emergency & first aid procedure: Flush area with water:

## **SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

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Action for spills : Wet vacuum up large amounts or soak up with sawdust.  
Waste disposal : Send to land fill in accordance with local permits.  
Precautions to be followed: Reseal containers after each use. **FREEZABLE.**  
Other precautions: Use good housekeeping practices .

## **SECTION VIII - CONTROL MEASURES.**

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Respiratory protection: Mask for water vapor.  
Ventilation: Local exhaust Standard type Special NA  
Protective gloves: Neoprene or other plastic types.  
Eye Protection: Safety glasses.  
Other protective clothing or equipment: Plastic jump suits.  
Work/hygiene practices: Wash thoroughly after handling.

## **OTHER INFORMATION**

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D.O.T. Hazard Class 49CFR 172 : None Non-Hazardous  
D.O.T. Label required : None  
Hazardous waste: None .

<b>NAPA RATINGS</b>		<b>HMIS RATINGS</b>	
1	<b>Health</b>	1	
1	<b>Flammability</b>	1	
0	<b>Reactivity</b>	0	

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