

# MATERIAL SAFETY DATA SHEET

O'Neil Color and Compounding

Product: Faraprene 401-50A

SECTION 1 - GENERAL			
Manufacturer's Name	O'Neil Color and Compounding	Emergency Telephone No.	800-234-6159
Address	193 Commerce Place Jasper, TN 37347	Other Information	Calls
Signature of Person		Date	19-Jan-09
SECTION 2 - IDENTITY			
Common Name: (used on label) (Trade Name & Synonyms):	Faraprene 401-50A	Cas No.	N/A
Chemical Name:	Mixture	Chemical Family:	Styrenic Block Copolymer
Formula:	Plastic Compound (mixture) - proprietary		
SECTION 3 - HAZARDOUS INGREDIENTS			
Principal Hazardous Component (s) (Chemical and Common Name (s))	%	Threshold Limit Value (units)	
None			
This mixture has not been evaluated as a whole. All ingredients are bound in a polymer matrix and potential for hazardous exposure as shipped is minimal. However, some fumes may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respirator program, etc.) to protect his employees from exposure. (See Section 8 - Special Precautions.) The following ingredients are considered hazardous per OSHA 1910.1200:			
None			
If Chemical is not specifically identified, it is considered proprietary.			
SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS (FIRE & EXPLOSION DATA)			
Boiling Point	N/A	Specific Gravity	0.88 - 0.92
		Vapor Pressure (mm Hg)	N/A
Percent Volatile by Volume (%)	N/A	Vapor Density (Air = 1)	Solid
		Evaporation (_____ = 1)	Solid
Solubility in Water	Insoluble	Reactivity in Water	None Known
		Flash Point	Unknown
Flammable limits in air by Volume	LEL Lower	UEL Upper	N/A
	N/A	Extinguisher Media	All Common
Appearance and Odor:	Clear to translucent pellets, mild rubber odor		
Special Fire Fighting Procedures	Self-contained breathing apparatus should be worn to prevent inhalation of smoke and decomposition products in the event the material should burn.		

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SECTION 5 - PHYSICAL HAZARDS							
Stability	Unstable Stable	X	Conditions to Avoid	Temps >550F	Incompatibility (Materials to Avoid)	None Currently Known	
Hazardous Decomposition Products	CO, CO2 (Combustion), NO x (combustion)						
Hazardous Polymerization	May Occur Will Not Occur	X	Conditions to Avoid	None			
SECTION 6 - HEALTH HAZARDS (SEE SECTION 3)							
Threshold Limit Value	None	Signs & Symptoms of Exposure	None	1. Acute Overexposure	None Known	2. Chronic Overexposure	None Known
Medical Conditions Generally Aggravated by Exposure	None Known						
Chemical Listed as Carcinogen National Technology or Potential Carcinogen Program	Yes No	X	I.A.R.C. Mono- graphs	Yes No	X	OSHA Yes No	X
OSHA Permissible Exposure Limit	N/A	ACGIH Threshold Limit Value	N/A	Other Exposure Limit Used	N/A		
Emergency and First Aid Procedures	1. Inhalation Consult physician if respiratory irritation occurs and remove to fresh air. 2. Eyes Consult physician if irritation occurs. 3. Skin Physical form should precule any harmful effect from contact. 4. Ingestion Consult physician. No effects known.						
SECTION 7 - SPECIAL PROTECTION INFORMATION							
Respiratory Protection (Specify Type)	May be necessary if mechanical ventilation is insufficient.						
Ventilation	Yes	Local Exhaust	Yes	Mechanical General	Yes	Special and/or Other	
Protective Gloves	No	Eye Protection	No				
Other Protective Clothing or Equipment	No						

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## SECTION 8 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage

**Other Precautions** Upon heating some fumes may be released. ADEQUATE mechanical ventilation or a properly maintained respiratory protection program is required. DO NOT PUT IN MOUTH.

**Steps to be Taken in Case Material is Released or Spilled** Scoop or shovel material and return to original container. See Section 9 for Applicable State and Federal regulations.

**Waste Disposal Methods** Dispose of in accordance with all Local, State and Federal regulations.

## SECTION 9 - REGULATORY INFORMATION

The following ingredients of this mixture are reportable as listed under Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR Part 372:

This product is regulated for overseas shipment, and contains no hazardous ingredients.

This product is ROHS compliant.

The user must determine whether a report is required to EPA for any amounts of this material disposed of or otherwise released to into the environment.

**NOTICE:** This notification must remain attached to its accompanying MSDS. If the MSDS is copied or redistributed, a copy of this notification must also be attached.

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