



Buckeye Color & Chemical Company, LLC.

4298 Boy Scout Road

Dover, OH 44622

Phone: (330)-364-4296

Fax: (330)-602-7715

## MSDS – Material Safety Data Sheet

REVISION DATE: 6/29/2001

LAMBDAPLAST PYRANINE GREEN

### SECTION 1

#### PRODUCT IDENTIFICATION

TRADE NAME: LAMBDAPLAST PYRANINE GREEN  
CAS NUMBER: 6358-69-6  
SYNONYMS: SOLVENT GREEN 7  
CHEMICAL FAMILY: PYRANINE DYE  
PRODUCT CODE: 416-007  
HMIS RATING: HEALTH: 1 Fire: 1 Reactivity: 0

### SECTION 2

#### COMPONENTS

<u>INGREDIENT</u>	<u>CAS NUMBER</u>	<u>PERCENT</u>	<u>CURRENT OSHA LMT</u>
PYRANINE Dye	6358-69-6	100 %	N.E.

### SECTION 3

#### PHYSICAL PROPERTIES

BOILING POINT: Not Applicable  
MELTING POINT: Not Determined  
VAPOR PRESSURE: Not Applicable  
SOLUBILITY IN WATER: Slightly Soluble  
Ph (1% suspension): 4.5-5.5  
SPECIFIC GRAVITY: 1.35  
PERCENT NON-VOLATILE: 100%  
APPEARANCE AND ODOR: yellow powder with no odor  
BULK DENSITY: Not determined

### SECTION 4

#### FIRE AND EXPLOSION DATA

FLASH POINT: Not Applicable  
EXTINGUISHING MEDIA: Water, DRY CHEMICAL, CO2 FOAM  
SPECIAL PROCEDURES: FIREFIGHTERS SHOULD BE EQUIPED WITH NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS TO PROTECT AGAINST POTENTIALLY TOXIC AND IRRITATING FUMES.  
UNUSUAL HAZARDS: MAY LIBERATE IRRITATING OR TOXIC FUMES DURING COMBUSTION OR DECOMPOSITION

MATERIAL SAFETY DATA SHEETS  
 REVISION DATE: 6/29/2001

COLORANT NAME: LAMBDAPLAST PYRANINE GREEN

## SECTION 5

### REACTIVITY DATA

STABILITY:	STABLE UNDER NORMAL CONDITIONS
HAZARDOUS POLYMERIZATION:	NOT APPLICABLE
INCOMPATIBILITY:	STRONG OXIDIZING AND REDUCING AGENTS
HAZARDOUS DECOMPOSITION PRODUCTS:	CO, CO <sub>2</sub> , OXIDES OF NITROGEN, AND OTHER POTENTIALLY TOXIC FUMES.

## SECTION 6

### PERSONAL PROTECTION EQUIPMENT INFORMATION

RESPIRATORY PROTECTION:	APPROVED DUST RESPIRATOR, AVOID INHALATION OF DUST.
PROTECTIVE GLOVES:	RUBBER
EYE PROTECTION:	SAFETY GOGGLES
VENTILATION:	USE LOCAL EXHAUST VENTILATION
ADDITIONAL PROTECTIVE MEASURES:	NORMAL GOOD WORKING PRACTICES AND HYGIENE SHOULD BE OBSERVED.

## SECTION 7

### HEALTH HAZARDS

THRESHOLD LMT VALUES:	Not Applicable
LD50 (ORAL RAT):	Not Determined
DERMAL IRRITATION-RABBIT:	Not Determined
EYE IRRITATION – RABBIT:	Not Determined
EFFECTS OF EXPOSURE:	May cause mild eye and skin irritation
LISTED CARCINOGENS:	NONE
ADDITIONAL DATA:	NONE

## SECTION 8

### EMERGENCY AND FIRST AID PROCEDURES

SKIN:	REMOVE CONTAMINATED CLOTHING AND SHOES. WASH SKIN WITH SOAPY WATER. WASH CLOTHING BEFORE REUSE.
EYES:	IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.
INHALATION:	IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. IF BREATHING IS DIFFICULT, CALL A PHYSICIAN
INGESTION:	IF SWALLOWED, INDUCE VOMITING IMMEDIATELY BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN.

ADDITIONAL MEASURES: NONE FOUND

MATERIAL SAFETY DATA SHEETS  
REVISION DATE: 6/29/2001

COLORANT NAME: LAMBDA PLAST PYRANINE GREEN

---

---

**SECTION 9**

**SPILL AND DISPOSAL PROCEDURES**

---

---

**SPILL OR LEAK PROCEDURES:**

UTILIZE RECOMMENDED PROTECTIVE CLOTHING AND EQUIPMENT. SPILLS SHOULD BE SHOVELED OR VACUUMED AND PLACED INTO CLOSED CONTAINERS FOR PROPER DISPOSAL.

**WASTE DISPOSAL:**

WASTE AND WATER DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

---

---

**SECTION 10**

**OTHER REGULATORY INFORMATION**

---

---

TSCA: LISTED

EINECS: 228-783-6

SARA HAZARD CLASS: ACUTE: YES CHRONIC: NO FIRE: NO REACTIVITY: NO

DOT REGULATED: NO

SHIPPING NAME: DYESTUFF, NOI(NMFC 600000)

---

---

The manufacturer makes no warranties, expressed or implied, as to the accuracy of the information contained herein. The manufacturer shall be liable to the vendee, the vendee's employees, indirect, special, or consequential damage arising out of or in connection with the accuracy, adequacy, or furnishing of such information. Buckeye Color & Chemical, LLC assumes no legal responsibility for use or reliance upon these data.