

MATERIAL SAFETY DATA SHEET

Product: Standard Diazo Sensitizer

MSDS No.: Lastra / C7a

Date: February 3, 1992

Revised: August 3, 2004

Hazardous Material
Identification System

HEALTH HAZARD	2- Moderate
FLAMMABILITY HAZARD	1- Slight
REACTIVITY HAZARD	1- Slight

SECTION 1. PRODUCT IDENTIFICATION

Trade/Material Name: STANDARD DIAZO SENSITIZER

LAstra AMERICA CORPORATION
2034 N. Jackson
Jacksonville, Texas, 75766

24 HOUR EMERGENCY PHONE NUMBER:
Only for a chemical emergency involving an
accident, spill, leak, fire, or exposure.

Telephone (8am-5pm, Central): (903) 589-9500
CHEMTREC - (800) 424-9300
(International - US (202) 483-7616)

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name:	CAS Number:	Percent:	Exposure Limits:	
			TWA:	STEL:

HAZARDOUS INGREDIENTS:

DIAZO RESIN	68988-17-0	90.0	---	---
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OTHER INGREDIENTS:

N/A

SECTION 3. PHYSICAL DATA

Appearance and Odor:	YELLOW TO GOLD POWDER
Boiling point:	(SOLID)
Evaporation rate:	(BUTYL ACETATE = 1)
Vapor pressure:	N/A N/A
Water solubility (%):	MODERATE
Vapor density (air=1):	N/A
Specific gravity (H ₂ O=1):	0.60
pH:	APPROXIMATELY
V.O.C. Content:	N/A



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Flash Point (method): NONE
Extinguishing Media: CO2, DRY CHEMICAL, FOAM
Autoignition Temp: UNKNOWN

Unusual fire or explosion hazards: DUST MAY BE EXPLOSIVE IF MIXED WITH AIR IN CRITICAL PROPORTIONS AND IN THE PRESENCE OF A SOURCE OF IGNITION. THE HAZARD IS SIMILAR TO THAT OF ANY ORGANIC SOLID INCLUDING SAWDUST. MAINTAIN NORMAL HOUSEKEEPING FOR CONTROL OF DUST.

Special fire-fighting procedures: DO NOT USE HIGH-PRESSURE WATER STEAM. AIRBORNE DUST CREATES AN EXPLOSIVE HAZARD.

Stability: Material IS stable. Hazardous polymerization WILL NOT occur.

Chemical incompatibilities: AVOID CONTACT WITH CAUSTIC.

Conditions to avoid: NONE

Hazardous decomposition Products: NITROGEN, WATER, ACID VAPORS

Summary of risks: AVOID SKIN OR EYE CONTACT AND INGESTION.

Target organs: SKIN OR EYE CONTACT.

Primary entry route(s): SKIN OR EYE CONTACT AND INHALATION.

Chronic effect(s): SLIGHT TEMPORARY HOARSENESS, WATERY EYES.

Signs & symptoms of overexposure:

Eye contact: WATERY EYES.

Skin contact: SLIGHT SKIN IRRITATION.

Inhalation: SLIGHT TEMPORARY HOARSENESS.

Ingestion: UNKNOWN

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First aid:

Eye contact:	WASH WITH WATER FOR AT LEAST 15 MINUTES. CONSULT PHYSICIAN.
Skin contact:	WASH WITH SOAP AND WATER. CONTACT WITH A DOCTOR SHOULD BE MADE FOR SAFETY.
Inhalation:	REMOVE INDIVIDUAL TO FRESH AIR. CONSULT PHYSICIAN.
Ingestion:	DRINK WATER AND CONSULT PHYSICIAN.

SECTION 7. SPILL, LEAK AND DISPOSAL PROCEDURES

Spill / Leak procedures: OBSERVE ALL CAUTIONS AND SAFETY MEASURES THAT APPEAR IN OTHER SECTIONS OF THIS SAFETY DATA SHEET. SPILLED MATERIAL CAN BE SWEEPED UP, OR SMALL SPILLS WIPED UP WITH A DAMP RAG OR SPONGE. COLLECT WASTE IN SUITABLE CONTAINER. WASH SPILL AREA WITH WATER.

Waste management / Disposal: DISPOSE OF CONTAMINATED OR WASTE PRODUCT IN A MANNER APPROVED FOR THE MATERIAL. CONSULT APPROPRIATE FEDERAL, STATE AND LOCAL REGULATORY AGENCIES TO ASSURE PROPER DISPOSAL PROCEDURES.

SECTION 8. SPECIAL PROTECTION INFORMATION

Personal protective equipment:	Goggles:	OR GLASSES
	Gloves:	RUBBER
	Respirator:	USE NIOSH APPROVED DUST MASK
	Other:	NORMAL CHEMICAL HANDLING CONDITIONS APPLY.
Workplace considerations:	Ventilation:	RECOMMENDED; AVOID CONFINED, DUSTY AREA.
	Safety Stations:	NO
Contaminated equipment:	Equipment may be cleaned with water and/or cloth or paper wipes.	
	Other:	NO

SECTION 9. SPECIAL PRECAUTIONS

Storage segregation:	NO
Special handling / storage:	STORE IN COOL, DARK PLACE. MATERIAL IS LIGHT-SENSITIVE.

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Transportation:

TRANSPORTATION INFORMATION PROVIDED HEREIN IS OFFERED AS A GUIDELINE. EACH SHIPPER IS RESPONSIBLE FOR ASSURING COMPLIANCE WITH D.O.T. AND OTHER REGULATIONS.

D.O.T. Shipping Name/Classification and I.D. Number: NOT REGULATED.

NOTE: U.N. classification for air or sea shipment is NOT REGULATED.

Revisions:

Rev. a - Logo

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