

MATERIAL SAFETY DATA SHEET

LANIER
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 ATLANTA, GA 30345-2979
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SUPERSEDES: NONE

DPI I.D. NUMBER: U78803711940

ISSUED: SEPTEMBER 1986
 DOCUMENT NO: FX-013
 DUNS NO: 150634004

1. PRODUCT IDENTIFICATION

CHEMICAL FAMILY:
 Coated Paper

TRADE NAME:
 Type 454 Thermographic Recording Paper

DEPARTMENT OF TRANSPORTATION PROPER SHIPPING NAME:
 N/A

DEPARTMENT OF TRANSPORTATION HAZARD CLASS:
 N/A

2. INGREDIENTS

PERCENT

CAS NO.

EXPOSURE LIMITS

SOURCE*

A base paper coated with a mixture of calcium carbonate, kaolin, hydroxyethyl cellulose, bisphenol-A, and 3-pyrrolidino-6-Methyl-7-anilino-fluoran (PSP-170)

* SOURCE OF EXPOSURE LIMIT DATA:
 A. ACGTH THRESHOLD LIMIT VALUES
 C. LANIER GUIDELINES
 E. NONE ESTABLISHED

B. FEDERAL OSHA PERMISSIBLE EXPOSURE LIMIT
 D. MANUFACTURER RECOMMENDED GUIDELINES

N/A = NOT APPLICABLE N/D = NOT DETERMINED

3. PHYSICAL DATA

BOILING POINT: N/A

°F

SOLUBILITY IN H₂O: N/A

VAPOR PRESSURE: N/A AT

°F

SPECIFIC GRAVITY (H₂O=1): N/A

VAPOR DENSITY: N/A

(AIR = 1)

pH: N/A

EVAPORATION RATE: N/A

(ETHER = 1)

VISCOSITY: N/A

% VOLATILE: N/A

APPEARANCE AND ODOR:

Odorless, white paper.

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD): N/A

FLAMMABILITY LIMITS:

LEL = UEL =

EXTINGUISHING MEDIA:

Water, foam, dry chemical, CO₂

SPECIAL FIRE FIGHTING PROCEDURES:

Combustion may produce toxic gases. Wear self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None

5. REACTIVITY DATA

STABILITY: STABLE

UNSTABLE

HAZARDOUS POLYMERIZATION: MAY OCCUR

MAY NOT OCCUR

INCOMPATIBILITY - MATERIALS TO AVOID:

CONDITIONS TO AVOID:

HAZARDOUS DECOMPOSITION PRODUCTS:

CO, CO₂, hydrocarbons upon combustion.

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|---|------------------------|
| TRADE NAME: Type 454 Thermographic Recording Paper DATE: September 1986 | |
| 6. ENVIRONMENTAL INFORMATION | |
| SPILL RESPONSE: (OBSERVE ALL PRECAUTIONS IN SECTION 7): N/A | |
| RECOMMENDED DISPOSAL: Landfill or proper incineration. | |
| ENVIRONMENTAL DATA: N/A | |
| 7. PRECAUTIONARY INFORMATION | |
| No special precaution is necessary. Store in cool, dry place. | |
| 8. HEALTH HAZARD DATA | 9. SUGGESTED FIRST AID |
| EYE CONTACT: N/A SKIN CONTACT: The potential for skin irritation is low. INHALATION: N/A IF SWALLOWED: N/A | |

THE INFORMATION ON THIS DATA SHEET REPRESENTS OUR CURRENT DATA AND BEST OPINION AS TO THE PROPER USE IN HANDLING OF THIS PRODUCT UNDER NORMAL CONDITIONS. USING THE PRODUCT WHICH IS NOT IN CONFORMANCE WITH THIS DATA SHEET OR WHICH INVOLVES USING THE PRODUCT IN COMBINATION WITH ANY OTHER PRODUCT OR ANY PROCESS IS THE RESPONSIBILITY OF THE USER.