

# MATERIAL SAFETY DATA SHEET

LANIER  
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SUPERSEDES: NONE

DPI I.D. NUMBER: 491-0192

ISSUED: DECEMBER 1989  
 DOCUMENT NO: FX-033  
 DUNS NO: 150634004

**1. PRODUCT IDENTIFICATION**

CHEMICAL FAMILY:  
 Coated Paper

TRADE NAME: ComFax  
 Type 4E 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, aluminum hydrate, modified starch, bisphenol-A and 3-(N-ethyl-N-isoamyl) amino-6-methyl-7-anilino-fluoran

N/A

N/A

N/A

E

\* 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

ABBREVIATIONS: N/A - NOT APPLICABLE...N/D - NOT DETERMINED

**3. PHYSICAL DATA**

BOILING POINT: N/A °F

SOLUBILITY IN H<sub>2</sub>O: N/A

VAPOR PRESSURE: N/A AT °F

SPECIFIC GRAVITY (H<sub>2</sub>O=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, CO<sub>2</sub>

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, CO<sub>2</sub>, hydrocarbons upon combustion.

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TRADE NAME: ComFax Type 4E Thermographic Recording Paper    DATE: December 1989	
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 precautions needed. Store in cool, dry place.	
8. HEALTH HAZARD DATA	9. SUGGESTED FIRST AID
EYE CONTACT:  N/A	
SKIN CONTACT:  N/A	
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.