

MATERIAL SAFETY DATA SHEET

LANIER 2300 PARKLAKE DRIVE, NE ATLANTA, GA 30345-2979 EMERGENCY TELEPHONE: (404) 621-1395 (8am-6pm) (800) 333-2679 (6pm-8am)		SUPERSEDES: NONE DPI I.D. NUMBER: 491-0296	ISSUED: JUNE 1, 1990 DOCUMENT NO: FX-042 DUNS NO: 150634004	
1. PRODUCT IDENTIFICATION				
CHEMICAL FAMILY: ELECTROSTATIC TONER		TRADE NAME: LASER PRINTER TONER		
DEPARTMENT OF TRANSPORTATION PROPER SHIPPING NAME: N/A				
DEPARTMENT OF TRANSPORTATION HAZARD CLASS: N/A				
2. INGREDIENTS	PERCENT	CAS NO.	EXPOSURE LIMITS	SOURCE*
STYRENE-ACRYLIC RESIN	60-65	106646-39-3		
MAGNETITE	30-35	1309-38-2		
WAX	1-6	9003-07-0		
ORGANIC PIGMENT	1-6	31714-55-3		
SILICA	<1	7631-86-9		
*SOURCE OF EXPOSURE LIMIT DATA: A. ACGIH THRESHOLD LIMIT VALUES B. FEDERAL OSHA PERMISSIBLE EXPOSURE LIMIT C. LANIER GUIDELINES D. MANUFACTURER RECOMMENDED GUIDELINES E. NONE ESTABLISHED ABBREVIATIONS: N/A = NOT APPLICABLE...N/D = NOT DETERMINED				
3. PHYSICAL DATA				
BOILING POINT: N/A		°F	SOLUBILITY IN H ₂ O: INSOLUBLE	
VAPOR PRESSURE: N/A AT		°F	SPECIFIC GRAVITY (H ₂ O=1): 1.7	
VAPOR DENSITY: N/A		(AIR = 1)	pH:	
EVAPORATION RATE: N/A		(ETHER = 1)	VISCOSITY: N/A	
% VOLATILE: N/A				
APPEARANCE AND ODOR: FINE BLACK POWDER, PRACTICALLY ODORLESS				
4. FIRE AND EXPLOSION HAZARD DATA				
FLASH POINT (TEST METHOD) N/A		FLAMMABILITY LIMITS: LEL = N/A UEL = N/A		
EXTINGUISHING MEDIA: WATER, CO ₂ , FOAM, DRY CHEMICAL				
SPECIAL FIRE FIGHTING PROCEDURES: NOT FLAMMABLE OR COMBUSTIBLE, BUT WILL BURN IF IGNITED. EXTINGUISH AS ABOVE.				
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE UNDER NORMAL STORAGE AND USE CONDITIONS				
5. REACTIVITY DATA				
STABILITY: STABLE <input checked="" type="checkbox"/>		UNSTABLE <input type="checkbox"/>	HAZARDOUS POLYMERIZATION: MAY OCCUR <input type="checkbox"/>	MAY NOT OCCUR <input checked="" type="checkbox"/>
INCOMPATIBILITY - MATERIALS TO AVOID: NONE				
CONDITIONS TO AVOID: ABNORMALLY HIGH TEMPERATURE.				
HAZARDOUS DECOMPOSITION PRODUCTS: NONE IN NORMAL HANDLING AND USE.				

MATERIAL SAFETY DATA SHEET

TRADE NAME: LASER PRINTER TONER		DATE: 6/1/90
6. ENVIRONMENTAL INFORMATION		
SPILL RESPONSE: (OBSERVE ALL PRECAUTIONS IN SECTION 7): VACUUM OR SWEEP UP DRY POWDER.		
RECOMMENDED DISPOSAL: DISPOSE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.		
ENVIRONMENTAL DATA:		
7. PRECAUTIONARY INFORMATION		
AVOID DUST INHALATION AND SKIN CONTACT. KEEP CONTAINERS CLOSED. STORE IN A COOL, DRY PLACE.		
8. HEALTH HAZARD DATA	9. SUGGESTED FIRST AID	
EYE CONTACT: CONTACT WITH EYES MAY RESULT IN MECHANICAL IRRITATION. SKIN CONTACT: NO EFFECTS ANTICIPATED. INHALATION: INHALATION OF DUST MAY IRRITATE MUCOUS MEMBRANES IF SWALLOWED: INGESTION MAY RESULT IN GASTRIC DISTURBANCES.	IMMEDIATELY WASH EYES WITH RUNNING WATER FOR 15 MINUTES. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. WASH AFFECTED AREAS WITH SOAP AND WATER. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION. REMOVE AND LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE. REMOVE TO FRESH AIR AREA. AID IN BREATHING IF NECESSARY AND GET MEDICAL ATTENTION. IF SWALLOWED, DILUTE WITH WATER AND IMMEDIATELY INDUCE VOMITING. NEVER GIVE FLUIDS OR INDUCE VOMITING IF VICTIM IS UNCONSCIOUS OR HAVING CONVULSION. GET MEDICAL ATTENTION.	

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.