

LANIER WORLDWIDE INC -- TONER 5400

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MSDS Safety Information  
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FSC: 6850  
NIIN: 01-397-1908  
MSDS Date: 10/30/1992  
MSDS Num: CKYRQ  
Product ID: TONER 5400  
MFN: 01  
Responsible Party  
Cage: 76974  
Name: LANIER WORLDWIDE INC  
Address: 2300 PARKLAKE DR NE  
City: ATLANTA GA 30345-2979  
Info Phone Number: 770-723-4208  
Emergency Phone Number: 800-333-2679  
Resp. Party Other MSDS No.: DOC NBR: FX-045; DPI I.D: 491-0182

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Item Description Information  
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Item Manager: S9G  
Item Name: TONER,INDIRECT ELECTROSTATIC PROCESSING  
Specification Number: UNKNOWN  
Unit of Issue: EA  
UI Container Qty: 1  
Type of Container: CARTRIDGE

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Ingredients  
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Cas: 1317-61-9  
Name: MAGNETITE (IRON OXIDE)  
Percent by Wt: 20.  
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Cas: 26655-10-7  
Name: STYRENE ACRYLIC POLYMER  
Percent by Wt: 50.  
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Cas: 25322-69-4  
RTECS #: OE5784360  
Name: POLYPROPYLENE (POLYPROPYLENE GLYCOL)  
Percent by Wt: 20.  
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Cas: 1333-86-4  
RTECS #: FF5800000  
Name: CARBON BLACK  
Percent by Wt: 2.  
OSHA PEL: 3.5 MG/M3  
ACGIH TLV: 3.5 MG/M3  
ACGIH STEL:

NOT ESTABLISHED

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Cas: 72869-85-3  
Name: METAL COMPLEX  
Percent by Wt: 5.  
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Cas: 68611-44-9  
Name: SILICON OXIDE  
Percent by Wt: 2.  
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Health Hazards Data

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LD50 LC50 Mixture: LD50 ORAL >10G/KG FOR CARBON BLACK  
IARC: YES  
Effects of Exposure: INHALATION: MINIMAL IRRITATION TO RESPIRATORY TRACT MAY OCCUR AS WITH EXPOSURE TO ANY NON-TOXIC DUST. EYES: NOT AN EYE IRRITANT; DUST MAY CAUSE DISCOMFORT. SKIN: NOT A SKIN IRRITANT. INGESTION: CARBON BLACK IS LISTED BY IARC AS A SUSPECTED CARCINOGEN. ACUTE ORAL TOXICITY: GREATER THAN 10 G/KG BODY WEIGHT.  
Explanation Of Carcinogenicity: CARBON BLACK IS LISTED AS A SUSPECTED CARCINOGEN BY IARC.  
Signs And Symptoms Of Overexposure: INHALATION: MINIMAL IRRITATION TO RESPIRATORY. EYE: MECHANICAL DISCOMFORT.  
First Aid: INHALATION: REMOVE TO FRESH AIR, CONSULT LOCAL MEDICAL PERSONNEL.  
EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. SKIN: WASH WITH SOAP & WATER. INGESTION: DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER. SEEK MEDICAL HELP.

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Handling and Disposal

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Spill Release Procedures: SWEEP UP OR CLEAN UP WITH VACUUM CLEANER. REMOVE RESIDUE WITH SOAP AND WATER.  
Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH ALL FEDERAL, STATE, AND

LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN COOL, DRY PLACE. KEEP OUT OF REACH OF CHILDREN.  
Other Precautions: DO NOT HANDLE IN AREAS WHERE WIND BLOWS. AVOID PROLONGED INHALATION OF EXCESSIVE DUST.

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Fire and Explosion Hazard Information

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Flash Point: >400.C, 752.F  
Extinguishing Media: FOAM, WATER SPRAY, DRY CHEMICALS OR CO2.  
Fire Fighting Procedures: NO SPEC

IAL PROCEDURES.

Unusual Fire/Explosion Hazard: THE TONER IS A COMBUSTIBLE POWDER, WHEN DISPERSED IN AIR, IT FORMS AN EXPLOSIVE MIXTURE.

Control Measures

Respiratory Protection: N/P. : UNDER DUSTY CONDITIONS WEAR NIOSH APPROVED DUST MASK.

Ventilation: N/P. : GENERAL

Eye Protection: N/P. : CHEMICAL GOGGLES.

Work Hygienic Practices: WASH HAND AFTER USE.

Supplemental Safety and Health

: AVOID CREATING DUST OR USING UNDER DUSTY CONDITIONS.

Physical/Chemical Properties

HCC: N1

Spec Gravity: 1.0 - 1.9

Evaporation Rate & Reference: N/A (ETHER=1)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: FINE BLACK POWDER, ODORLESS.

Reactivity Data

Stability

Indicator: YES

Stability Condition To Avoid: STABLE

Materials To Avoid: OXIDIZERS.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, UNIDENTIFIED ORGANICS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

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Transportation Information

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Responsible Party Cage: 76974  
Trans ID NO: 156004  
Product ID: TONER 5400  
MSDS Prepared Date: 10/30/1992  
Review Date: 02/13/2001  
MFN: 1  
Multiple KIT Number: 0  
Unit Of Issue: EA  
Container QTY: 1  
Type Of Container: CARTRIDGE  
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Detail DOT Information

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DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information

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IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
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Detail IATA Information

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IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail AFI Information

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AFI PSN Code: ZZZ  
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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HAZCOM Label

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Product ID: TONER 5400  
Cage: 76974  
Company Name: LANIER WORLDWIDE INC  
Street: 2300 PARKLAKE DR NE  
City: ATLANTA GA  
Zipcode: 30345-2979  
Health Emergency Phone: 80

0-333-2679

Label Required IND: Y

Date Of Label Review: 02/13/2001

Status Code: A

Year Procured: 2001

Origination Code: F

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: INHALATION: MINIMAL IRRITATION TO RESPIRATORY TRACT MAY OCCUR AS WITH EXPOSURE TO ANY NON-TOXIC DUST. EYES: NOT AN EYE IRRITANT; DUST MAY CAUSE DISCOMFORT. SKIN: NOT A SKIN IRRITANT. INGESTION: CARBON BLACK IS

LISTED BY IARC AS A SUSPECTED CARCINOGEN. ACUTE ORAL TOXICITY: GREATER THAN 10 G/KG BODY WEIGHT. FIRST AID: INHALATION: REMOVE TO FRESH AIR, CONSULT LOCAL MEDICAL PERSONNEL. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. SKIN: WASH WITH SOAP & WATER. INGESTION: DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER. SEEK MEDICAL HELP.

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