

AMERICAN LASER PRODUCTS INC -- EP-S CARTRIDGE (BLACK) -- 6850-01-261-6064

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Product Identification
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Product ID:EP-S CARTRIDGE (BLACK)

MSDS Date:11/07/1993

FSC:6850

NIIN:01-261-6064

MSDS Number: BTRRB

=== Responsible Party ===

Company Name:AMERICAN LASER PRODUCTS INC

Address:900-B E MIRICLE MILE

City:MCALLEN

State:TX

ZIP:78501

Country:US

Info Phone Num:512-686-7404

Emergency Phone Num:512

-686-7404

CAGE:0K1B9

=== Contractor Identification ===

Company Name:AMERICAN LASER INC

Address:1007 RIPLEY ST

Box:City:SILVER SPRING

State:MD

ZIP:20910

Country:US

Phone:301-588-4850

CAGE:0S0F8

Company Name:AMERICAN LASER PRODUCTS INC

Address:900-B E MIRICLE MILE

Box:City:MCALLEN

State:TX

ZIP:78501

Country:US

Phone:512-686-7404

CAGE:0K1B9

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Composition/Information on Ingredients
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Ingred Name:STYRENE ACRYLATE COPOLYMER

Fraction by Wt: 55-65%

Other REC Limits:NONE RECOM

MENDED

Ingred Name:IRON OXIDE

CAS:1317-61-9

Fraction by Wt: 30-40%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SALICYLIC ACID CHROMIUM CHELATE

CAS:72869-85-3

Fraction by Wt: 1-3%

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE CONTACT-NO SPECIFIC HAZARD IS KNOWN TO AMERICAN LASER. HOWEVER

, ANY MATERIAL THAT CONTACTS THE

EYE MAY BE IRRITATING. SKIN-LOW HAZARD FOR INDUSTRIAL HANDLING. NO DATA AVAILABLE FOR CHRONIC EFFECTS OF OVEREXPOSURE.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:INHALATION-GASPING. DO NOT BREATHE THE DUST.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:IN CASE OF EYE CONTACT, FLUSH WITH PLENTY OF WATER.

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= Fire Fighting Measures =====

Extinguishing Media:CARBON DIOXIDE, WATER, DRY CHEMICALS.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:TONER MATERIAL, LIKE MOST ORGANIC MATERIAL IN POWDER FORM, IS CAPABLE OF CREATING DUST EXPLOSIONS.

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===== Accidental Release Measures =====

Spill Release Procedures:NO TONER SPILLAGE OCCURS IN NORMAL OPERATION OF HANDLING. IF IT SHOULD OCCUR, AVOID INHALATION OF THE DUST. SWEEP MATERIAL ONT

O PAPER AND PLACE IN FIBER CARTON. PACKAGE
APPROPRIATELY FOR SAFE FEED TO A N INCINERATOR/DISSOLVE IN LIKE
WASTE PRIOR TO INCN

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===== Handling and Storage =====

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN. KEEP
FROM CONTACT WITH OXIDIZING MATERIALS.

Other Precautions:NONE

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED.

Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFIC
IENT.

Protective Gloves:NONE REQUIRED.

Eye Protection:NONE REQUIRED.

Other Protective Equipment:NONE.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

PER MSDS:AN ASSEMBLY FOR LBP-SX, COMPOSED OF PHOTSENSITIVE DRUM, BLACK
TONER POWDER & A CLEANER BLADE. THE TONER POWDER CANNOT BE REMOVED
UNTIL THE CARTRIDGE IS FORCED TO BE BROKEN.

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===== Physical/Chemical Properties =====

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:100-150C

Vapor

Pres:NEGLIGIBLE

Spec Gravity:1.4-1.5

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:TONER IS POWDER WITH SLIGHT PLASTIC.

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:COMBUSTION WILL PRODUCE CARBON DIOXIDE
AND PROBABLY CARBON MONOXIDE.

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===== Disposal

Considerations =====

Waste Disposal Methods:DISPOSE IN AN APPROPRIATE INCINERATOR OR CONTRACT WITH LICENSED DISPOSAL AGENCY. DISPOSAL MAY BE SUBJECT TO FEDERAL, STATE OR LOCAL LAWS.

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