

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

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

===== Composition/Information on Ingredients =====

Ingred Name:STYRENE ACRYLATE COPOLYMER
Fraction by Wt: 55-65%
Other REC Limits:NONE RECOMM

ENDED

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 ONTO

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 SUFFICI
ENT.

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 C

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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