

AMERICAN LASER INC -- PX-1,REMANUFACTURED (BLACK) -- 6850-01-365-9568

===== Product Identification =====

Product ID:PX-1,REMANUFACTURED (BLACK)

MSDS Date:02/15/1997

FSC:6850

NIIN:01-365-9568

MSDS Number: CHHWC

=== Responsible Party ===

Company Name:AMERICAN LASER INC

Address:1007 RIPLEY ST

City:SILVER SPRING

State:MD

ZIP:20910

Country:US

Info Phone Num:301-588-4850/800-258-6637

Emergency Phone

Num:301-588-4850/800-258-6637

CAGE:0S0F8

=== 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

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

Ingred Name:STYRENE ACRYLATE COPOLYMER

Fraction by Wt: 55 - 65%

Other REC Limits:NONE RECOMMENDED

Ingred Name:IRON OXIDE

CAS:1317-61-9

Fraction by Wt: 30 - 40%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3

ACG

IH TLV:5 MG/M3

Ingred Name:SALICYLIC ACID CHROMIUM (III) CHELATE

CAS:72869-85-3

Fraction by Wt: 1 - 3%

Other REC Limits:0.5 MG/M3 AS CR(MFR)

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, RESPIRATORY TRACT.

ACUTE- EYES:NO SPECIFIC HAZARD KNOWN. MAY CAUSE TRANSI  
ENT

IRRITATION. SKIN:LOW HAZARD FOR INDUSTRIAL HANDLING.

INHALE:GASPING. ORAL:EXPECTED TO BE A LOW INGESTIO N HAZARD.

CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:TRANSIENT EYE IRRITATION, GASPING, COUGHING

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING EYE  
PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE  
TO THE EFFECTS OF THIS PRODUCT.

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

First

Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH  
AIR. EYES:FLUSH WITH PLENTY OF WATER, HOLDING EYELIDS OPEN.  
SKIN:WASH WITH SOAP & WATER. ORAL:SEEK MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:NONE

Lower Limits:NOT RELEVANT

Upper Limits:NOT RELEVANT

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL. WATER  
SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

Fire Fighting Procedures:WEAR PROTECTIVE  
CLOTHING AND NIOSH-APPROVED

SELF-CONTAINED BREATHING APPARATUS. HAZARDOUS DECOMPOSITION  
PRODUCTS MAY BE FORMED.

Unusual Fire/Explosion Hazard:AS WITH ANY FINELY DIVIDED ORGANIC SOLID,  
DUST MAY BE EXPLOSIVE IF MIXED WITH AIR IN CRITICAL PROPORTIONS AND  
IN THE PRESENCE OF AN IGNITION SOURCE.

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

Spill Release Procedures:CAREFULLY, SWEEP MATERIAL ONTO PAPER AND PLACE  
IN A FIBER CARTON. CLEAN SPILL AREA THOROUGHLY

TO REMOVE RESIDUAL  
CONTAMINATION. DO NOT USE A VACUUM CLEANER TO CLEAN UP SPILL OF  
POWDERED TONERS. THE VE RY FINE PARTICLES CAN CAUSE A FIRE OR  
EXPLOSION.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. STORE AWAY FROM  
STRONG OXIDIZING AGENTS. MINIMIZE DUST GENERATION AND ACCUMULATION.  
Other Precautions:AVOID CONTACT WITH EYES. USE WITH ADEQUATE  
VENTILATION. WASH TH  
OROUGHLY AFTER HANDLING. KEEP OUT OF REACH OF  
CHILDREN. DO NOT BREATHE DUST.

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

Respiratory Protection:NONE SHOULD BE NEEDED.  
Ventilation:GOOD GENERAL VENTILATION (TYPICALLY 4-6 RM VALUME/HR)  
SHOULD BE USED. VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS.  
Protective Gloves:RUBBER/LATEX FOR REPEATED CONTACT  
Eye Protection:GOGGLES RECOMMENDED  
Other Protective Equipment:EYE BATH, WASHING FACILITIES, SAFETY SHOWER  
Work Hyg  
ienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. WASH BEFORE EATING OR DRINKING.  
Supplemental Safety and Health

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

HCC:N1  
NRC/State Lic Num:NOT RELEVANT  
Melt/Freeze Pt:M.P/F.P Text:212-302F  
Spec Gravity:1.4 - 1.5  
Viscosity:NOT RELEVANT  
Evaporation Rate & Reference:NOT RELEVANT  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:BLACK POWDER - SLIGHT PLASTIC ODOR

===== Sta

bility and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: DUST FORMATION

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,  
OXIDES OF IRON

===== Disposal Considerations =====

Waste Disposal Methods: DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT  
TO FEDERAL, STATE OR LOCAL REGULATIONS. INCINERATE.

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