

## **R 34-0002 EP LASER TYPE TONER**

### **MSDS Number**

BPYLR

### **National Stock Number**

6850-01-216-6823

### **Product Name**

R 34-0002 EP LASER TYPE TONER

### **Manufacturer**

WESTERN DUPLICATING SUPPLIES

### **Product Identification**

Product ID: R 34-0002 EP LASER TYPE TONER

MSDS Date: 03/01/1989

FSC: 6850

NIIN: 01-216-6823

MSDS Number: BPYLR

### **Responsible Party**

WESTERN DUPLICATING SUPPLIES

5602 2ND AVE S

SEATTLE , WA 98108

US

Emergency Phone: 206-767-5323

Info Phone: 206-767-5323

Cage: 0JPG6

### **Contractor**

WESTERN DUPLICATING SUPPLIES

80351

SEATTLE, WA 98108

US

206-767-5323

Cage: 0JPG6

### **Ingredients**

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: < 5%

OSHA PEL 3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9293

### **NON HAZARDOUS INGREDIENTS**

Fraction By Weight: > 95%

### **Hazards**

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

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

Health Hazards Acute and Chronic:ACUTE AND CHRONIC- EXCESSIVE INHALATION OF DUST CAN CAUSE IRRITATION OF THE RESPIRATORY TRACT. DUST MAY CAUSE EYE IRRITATION.  
Effects of Overexposure:EXCESSIVE INHALATION OF DUST CAN CAUSE IRRITATION OF THE RESPIRATORY TRACT. DUST MAY CAUSE EYE IRRITATION.  
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING RESPIRATORY DISEASES MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

## First Aid

First Aid:GET MEDICAL CARE IF NEEDED. INHALATION: REMOVE TO FRESH AIR. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. INGESTION: RINSE MOUTH WITH WATER. CONSULT PHYSICIAN FOR MEDICAL ADVICE.

## Fire Fighting

Flash Point:NONE  
Extinguishing Media:CO2, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.  
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. AVOID INHALATION OF SMOKE.  
Unusual Fire/Explosion Hazard:DUST MAY BE EXPLOSIVE IF MIXED WITH AIR IN CRITICAL PROPORTIONS & IN THE PRESENCE OF AN IGNITION SOURCE.

## Accidental Release

Spill Release Procedures:SWEEP UP OR VACUUM SPILLED TONER AND CAREFULLY TRANSFER INTO A SEALABLE WASTE CONTAINER. SWEEP SLOWLY OR USE VACUUM EQUIPPED WITH THE MOTOR AS DUST TIGHT. AVOID DUST INHALATION. WEAR DUST MASK IF NECESSARY.  
Neutralizing Agent:NOT APPLICABLE.

## Handling

Handling and Storage Precautions:STORAGE- KEEP CONTAINER CLOSED. STORE IN A COOL, DRY AREA AWAY FROM STRONG OXIDIZING AGENTS.  
Other Precautions:AVOID CONTACT WITH EYES AND SKIN. AVOID PROLONGED INHALATION OF EXCESSIVE DUST. WASH THOROUGHLY AFTER HANDLING.

## Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED. IN BULK TONER PROCESSING FACILITIES, WEAR A NIOSH-APPROVED DUST RESPIRATOR.  
Ventilation:NORMAL OFFICE CONDITIONS  
Protective Gloves:NONE NORMALLY REQUIRED.  
Eye Protection:CHEMICAL GOGGLES IF USING BULK TONER  
Other Protective Equipment:EYE WASH STATION.  
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING OR DRINKING.  
Supplemental Safety and Health

## Chemical Properties

HCC:N1  
Spec Gravity:1.5 - 1.7  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:FINE BLACK POWDER, MILD ROSINOUS ODOR

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:FIRE, EXCESSIVE HEAT  
Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE AND CARBON DIOXIDE.

## Disposal

Waste Disposal Methods:DISPOSAL SHOULD BE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.