

LASER TYPE TONER CX/SX/LX/NX/4L/EX

MSDS Number

BVJXV

National Stock Number

6850-00N050609

Product Name

LASER TYPE TONER CX/SX/LX/NX/4L/EX

Manufacturer

LASER DOCTOR

Product Identification

Product ID:LASER TYPE TONER CX/SX/LX/NX/4L/EX

MSDS Date:09/15/1993

FSC:6850

NIIN:00N050609

MSDS Number: BVJXV

Responsible Party

LASER DOCTOR

361 ENGEL ST

ESCONDIDO , CA 92029

US

Emergency Phone: 619-747-9600

Info Phone: 619-747-9600

Cage: 0U558

Contractor

LASER DOCTOR

ESCONDIDO, CA 92029

US

619-747-9600

Cage: 0U558

Ingredients

NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE: MINIMAL RESP TRACT IRRIT MAY OCCUR AS W/EXPOS TO LG AMTS OF ANY NON-TOX DUST. IN A CHRONIC INHAL STUDY IN RATS USING A SPECIAL TEST TONER, THERE WERE NO LUNG CHANGES @ ALL IN LOWEST EXPOS LEVEL (1 MG/M3), MOST RELEVANT LEVEL TO POTNTL HUMAN EXPOS. A VERY SLIGHT DEGREE OF FIBROSIS WAS NOTED IN (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:25% OF ANIMALS @ MIDDLE EXPOS LEVEL (4 MG/M3) WHILE A SLIGHT DEGREE OF FIBROSIS WAS OBSERVED @ HIGHEST EXPOS LEVEL (15 MG/M3) IN ALL ANIMALS. THESE FINDINGS ARE ATTRIBUTED TO "LUNG OVERLOADIN G", A GENERIC RESPONSE TO EXCESSIVE AMTS OF ANY DUST RETAINED IN LUNGS FOR A PRLNGD INTERVAL. SPECIAL TONER (SUPDAT)

Medical Cond Aggravated by Exposure:NONE WHEN USED AS INTENDED IN

PRINTING EQUIPMENT FOR WHICH IT IS DESIGNED.

First Aid

First Aid:INHAL: REMOVE FROM EXPOS. SKIN: WASH WITH SOAP AND WATER.
INGEST: DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER. EYE:
IMMED FLUSH WITH POTABLE WATER FOR A MINIMUM OF 15 MIN, SEEK
ASSISTANCE FR OM MD .

Fire Fighting

Flash Point Method:TCC
Extinguishing Media:FOAM, DRY CHEMICAL, CO*2, WATER SPRAY/MIST.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT . AVOID INHALATION OF SMOKE.
Unusual Fire/Explosion Hazard:MATERIAL IS COMBUSTIBLE. WHEN DISPERSED
IN AIR IT CAN FORM EXPLOSIVE MIXTURES.

Accidental Release

Spill Release Procedures:LOOSE TONER CAN BE REMOVED USING A VACUUM
CLEANER. MAY BE SWEEP UP(AVOID DUST INHAL-USE APPROP NIOSH/MSHA
APPRVD DUST MASK IF NECESSARY).
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED
AREA. AVOID PROLONGED INHALATION OF EXCESSIVE DUST.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE
FOR EXPOSURE OF CONCERN .
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPRVD CHEM WORKS GOGGS .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
EFTS OF OVEREXP: WAS 10 X MORE RESPIRABLE THAN COMMERCIALY AVAIL TONER
TO COMPLY W/EPA TESTING PROTOCOL.

Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:>212F,>100C
Spec Gravity:1.5-1.7(H*20=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:FINE BLACK POWDER, MILD RESINOUS ODOR

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDANTS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:PRODUCTS OF COMBUSTION CAN BE TOXIC
DEPENDING ON CONDITIONS. AVOID BREATHING SMOKE.

Disposal

Waste Disposal Methods:DO NOT INCINERATE. INSURE CONFORMITY WITH
FEDERAL, STATE, AND LOCAL REGULATIONS.

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