

MINOLTA CORPORATION,USA -- RP60SZ MT TONER (P-P) -- 6850-01-406-2067

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

Product ID:RP60SZ MT TONER (P-P)

MSDS Date:04/02/1993

FSC:6850

NIIN:01-406-2067

MSDS Number: CCCKB

=== Responsible Party ===

Company Name:MINOLTA CORPORATION,USA

Address:101 WILLIAMS DRIVE

City:RAMSEY

State:NJ

ZIP:07446-1217

Country:US

Info Phone Num:201-825-4000

Emergency Phone Num:POS CNTNRL CNTR

CAGE:23736

=== Contractor Identification ===

Company Name:MI

NOLTA CORPORATION

Address:101 WILLIAMS DRIVE

Box:City:RAMSEY

State:NJ

ZIP:07446

Country:US

Phone:201-825-4000

CAGE:23736

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

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9596

Ingred Name:STYRENE ACRYLATE COPLOYMER

Fraction by Wt: >80%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ORGANIC PIGMENT

Fraction by Wt: 1-5%

Other

REC Limits:NONE RECOMMENDED

Ingred Name:POLYPROPYLENE
CAS:9003-07-0
RTECS #:TR5000000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:AMORPHOUS SILICA
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 5.0 G/KG.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:MIN RESP TRACT IRRIT MAY OCCUR
AS W/EXPO TO LG AMTS OF ANY NON-TXIC DUST.MAY CAUSE COUGH,RAISE
PHLEGM.CHRONIC:NO
NE.LOW HAZ FOR USUAL OCCUPATIONAL SETTINGS.BASED
ON AVAIL DATA HUMAN EXPO TO TONER HAS SHOWN MIN RESP TRACT IRRIT
AS MAY OCCUR W/LG AMTS OF ANY NON-TOXIC DUST.
Explanation of Carcinogenicity:PER
MSDS:CARCINOGENICITY:NTP/IARC/OSHA:NOT LISTED.
Effects of Overexposure:MINIMAL RESP TRACT IRRIT. COUGH, RAIS PHLEGM.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL:WASH NOSTRILS, RINSE
MOUTH. INGEST:DILUTE STOMACH
CONTENTS W/SEVERAL GLASSES OF WATER. EYE:FLUSH W/WATER FOR 15MINS.
SKIN:WASH W/SOAP/WATER.

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

Autoignition Temp:Autoignition Temp Text:NP
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:WATER, FOAM, DRY CHEMICAL.
Fire Fighting Procedures:AVOID INHALATION OF SMOKE.
Unusual Fire/Explosion Hazard:IF DISPERSED IN AIR TONER LIKE MOST
FINELY DIVIDED ORGANIC POWDERS MAY FORM AN EXPLOSIVE MI

XTURE.

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

Spill Release Procedures:IF SPILLED SWEEP UP OR VACUUM.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE REQUIRED WHEN USED AS INTENDED IN MINOLTA
EQPMT.

Protective Gloves:NONE REQUIRED WHEN USED AS INTENDED.
Eye Protection:NONE REQUIRED WHEN USED AS INTENDED.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1
Boiling Pt:B.P. Text:NA
Melt/Freeze Pt:M.P/F.P Text:N/AVAIL
Decomp Temp:Decomp Text:NP
Vapor Pres:NA
Vapor Density:NA
Spec Gravity:1.15
pH:NA
Viscosity:NP
Evaporation Rate & Reference:NA
Solubility in Water:NELGIGIBLE.
Appearance and Odor:BLACK POWDER, FAINT ODOR.
Percent Volatiles by Volume:NP
Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES
NONE.
Stability Condition to Avoid:NONE.
Hazardous Decomposition Products:PRODUCTS OF COMBUSTION ARE TOXIC.
AOVID BREATHING OF SMOKE.

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

Waste Disposal Methods:WASTE M

NOT TO BE DISPOSED OR INCINERATED UNDER
CONDITIONS WHICH MEET ALL LOCAL, STATE AND FEDERAL ENVIRONMENTAL
REGULATIONS.

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