

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 C

NTR

CAGE:23736

=== Contractor Identification ===

Company Name:MINOLTA 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 REC

## OMMENDED

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:NONE.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 Measure

S =====

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 MIXTURE.

===== 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

Vapo

r 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 Cons

iderations =====

Waste Disposal Methods:WASTE MAY BE DISPOSED OR INCINERATED UNDER  
CNDITIONS WHICH MEET ALL LOCAL, STATE AND FEDERAL ENVIRONMENTAL  
REGULATIONS.

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