

MULTIGRAPHICS -- HIGH YIELD TONER 2400 TONER P/N 83-4-101024 -- 6850-01-213-4957

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Product Identification
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Product ID:HIGH YIELD TONER 2400 TONER P/N 83-4-101024

MSDS Date:04/01/1989

FSC:6850

NIIN:01-213-4957

MSDS Number: BGQRN

=== Responsible Party ===

Company Name:MULTIGRAPHICS

Address:1800 W CENTRAL ROAD

City:MT.PROSPECT

State:IL

ZIP:60056-2293

Country:US

Info Phone Num:312-870-5121

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mergency Phone Num:312-870-5121 (DAY) 398-1900 (NIGHT)

CAGE:09177

=== Contractor Identification ===

Company Name:AM MULTIGRAPHICS

Address:4301 W. BROAD STREET

Box:City:RICHMOND

State:VA

ZIP:23230-3394

Country:US

Phone:804-353-0111

CAGE:1A714

Company Name:AM MULTIGRAPHICS DIV OF AM INTL INC

Address:431 LAKEVIEW CT

Box:City:MOUNT PROSPECT

State:IL

ZIP:60056-6048

Country:US

Phone:847-375-1700

CAGE:09177

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Composition/Information on Ingredients
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Ingred Name:IRON OXIDE

CA

S:1317-61-9
Fraction by Wt: 60-65%
Other REC Limits:NONE SPECIFIED

Ingred Name:POLYAMIDE RESIN
CAS:68153-44-6
Fraction by Wt: 20-25%
Other REC Limits:NONE SPECIFIED

Ingred Name:POLYAMIDE RESIN
CAS:68083-00-1
Fraction by Wt: 10-15%
Other REC Limits:NONE SPECIFIED

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 1-2%
Other REC Limits:NONE SPECIFIED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9596

Ingred Name:MFR CITES A TLV OF 10 MG/CUM OVERALL
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EXPOSURE MAY CAUSE EYE AND
RESPIRATORY IRRITATION. TARGET ORGANS: NONE KNOWN.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposu
re:EYES-IRRITATION. INHALATION-RESPIRATORY
IRRITATION.
Medical Cond Aggravated by Exposure:NONE.

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

First Aid:EYES-FLUSH WITH WATER. SKIN-WASH WITH SOAP & WATER.

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

Flash Point:NONE
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:NONE. DLA-HMIS: WEAR FIRE FIGHTING PROTECTIVE
EQUIPMENT AND A FULL FACED SELF CONTAI

NED BREATHING APPARATUS. COOL

FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:POSSIBLE DUST EXPLOSION. BURNING WILL
RELEASE LARGE VOLUMES OF BLACK SMOKE.

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

Spill Release Procedures:SWEEP UP OR VACUUM. DISPOSE OF IAW LOCAL,
STATE AND FEDERAL REGULATIONS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage

Precautions:STORE IN A COOL, DRY PLACE.

Other Precautions:READ AND FOLLOW LABEL DIRECTIONS. DO NOT REUSE
CONTAINER. FOR COMMERCIAL USE ONLY. KEEP FROM REACH OF CHILDREN.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:NORMAL AIR CONDITIONING.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:OPTIONAL (SAFETY GLASSES).

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE
SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health
READ LABEL AND FOLLOW DIRECTION.

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

HCC:N1

Spec Gravity:2.2

Evaporation Rate & Reference:NONE SPECIFIED BY MFR.

Solubility in Water:INSOLUBLE

Appearance and Odor:BLACK POWDER; NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS CHLORATES, BROMATES.

Stability Conditio

n to Avoid:EXCESS HEAT.

Hazardous Decomposition Products:DENSE SMOKE, CARBON DIOXIDE, CARBON MONOXIDE IN A FIRE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS

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