

AEROSOL COATING (PAINT) 16099 - GRAY

MSDS Number

BGTWR

National Stock Number

8010-00F008214

Product Name

AEROSOL COATING (PAINT) 16099 - GRAY

Manufacturer

NEW YORK BRONZE POWDER CO INC

Product Identification

Product ID:AEROSOL COATING (PAINT) 16099 - GRAY

MSDS Date:01/01/1987

FSC:8010

NIIN:00F008214

MSDS Number: BGTWR

Responsible Party

NEW YORK BRONZE POWDER CO, INC

777 DOWD AVENUE

ELIZABETH , NY 07201

Emergency Phone: (201) 289-4900

Info Phone: (201) 289-4900

Cage: 0AU16

Contractor

NEW YORK BRONZE INC DIV OF NOVO CORP

ELIZABETH, NJ 07201

US

Cage: 0AU16

Ingredients

OLEFIN POLYMER

Fraction By Weight:

ACGIH TLV: 100 PPM

ADDITIVES (LOW MOLECULAR WT POLYMER)

Fraction By Weight:

ACGIH TLV: 500 PPM

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight:

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight:

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAN; 9192

ISOBUTANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight:

OSHA PEL1800 MG/CUM

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 40%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

VINYL TOLUENE ALKYD

Fraction By Weight: 15%

ACGIH TLV: 500 PPM

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

IRON OXIDE

CAS: 1309-37-1

RTECS: NO7400000

Fraction By Weight:

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9192

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight:

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight:

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight:

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

COBALT NEODECANATE

Fraction By Weight:

ACGIH TLV: 500 PPM

CALCIUM NEODECANATE

Fraction By Weight:

ACGIH TLV: 500 PPM

ZIRCONIUM NEODECANATE (ADDITIVE)

CAS: 39049-04-2

Fraction By Weight:

OSHA PEL5 MG/M3/10 STEL (ZR)

ACGIH TLV: 5 MG/M3/10 STEL (ZR)

METHYL ETHYL KETOXIME

CAS: 96-29-7

RTECS: EL9275000

Fraction By Weight:

SULFATED ETHOXYLATED CASTOR OIL

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: NAUSEA, DIZZINESS,
ANESTHESIA, POSSIBLE SKIN & EYE IRRITATION. RESPIRATORY NUISANCE
PARTICLE DUST PRODUCED WHEN SANDED.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: NAUSEA DIZZINESS, ANESTHESIA,
POSSIBLE SKIN & EYE IRRITATION. RESPIRATORY NUISANCE-NUISANCE
PARTICLE DUST PRODUCED WHEN SANDED.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN: WASH AREAS WITH SOAP &
WATER. EYES: FLUSH WITH WATER. INGESTION: GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:TCC
Flash Point:-156F
Lower Limits:1.8%
Upper Limits:9.5%
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures:EXCLUDE AIR
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR, MAY TRAVEL
BACK TO AN IGNITION SOURCE.

Accidental Release

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION, DIKE & ABSORB
LIQUID WITH INERT MATERIAL SUCH AS SAND OR VERMICULITE. PLACE IN
LEAK PROOF CONTAINERS.

Handling

Handling and Storage Precautions:AVOID SPARKS, OPEN FLAMES,
TEMPERATURES >120F.
Other Precautions:DON'T PUNCTURE CANS. IF EXPLOSION OCCURS EVACUATE
AREA.

Exposure Controls

Respiratory Protection:NIOSH APPROVED ORGANIC CANISTER OR AIR PACK.
Ventilation:MECHANICAL: EXPLOSION PROOF
Protective Gloves:IMPERVIOUS
Eye Protection:SPLASH GOGGLES
Other Protective Equipment:APRON FOR SPLASHING.
Work Hygienic Practices:DON'T PUNCTURE CANS.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:-43.7/-42C
Vapor Pres:85
Vapor Density:1.830
Evaporation Rate & Reference:FASTER THAN N-BU AC
Solubility in Water:SLIGHT
Appearance and Odor:THIN GRAY LIQUID - TYPICAL SOLVENT AROMA

Stability

Stability Indicator/Materials to Avoid: YES
PURE OXYGEN, ALKALI METALS, OPEN FLAMES & ELECTRICAL AREAS.
Stability Condition to Avoid: TEMPERATURES > 120°F. STRONG NEAR OXIDIZING MATERIALS
Hazardous Decomposition Products: HYDROGEN CHLORIDE VAPOR, CO
Conditions to Avoid Polymerization: AVOID SPARKS, OPEN FLAMES

Disposal

Waste Disposal Methods: DISPOSE OF AS ORDINARY PAINT, IN COMPLIANCE WITH FEDERAL, STATE, & LOCAL LEGISLATION.

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