

Y10

MSDS Number

BNRDX

National Stock Number

6135-00-221-4720

Product Name

Y10

Manufacturer

BURGESS INC (OUT OF BUSINESS)

Product Identification

Product ID:Y10

MSDS Date:01/01/1987

FSC:6135

NIIN:00-221-4720

MSDS Number: BNRDX

Responsible Party

BURGESS INC. (OUT OF BUSINESS)

FOOT OF EXCHANGE STREET

FREEPORT , IL 61032

US

Emergency Phone: 815-235-8000

Info Phone: 815-235-8000

Cage: KO062

Contractor

BURGESS INC. (OUT OF BUSINESS)

FREEPORT, IL 61032

US

815-235-8000

Cage: KO062

Ingredients

MERCURY (SARA III)

CAS: 7439-97-6

RTECS: OV4550000

Fraction By Weight: 0.01%

OSHA PELS, C, 0.1 MG/M3

ACGIH TLV: S, 0.05 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

ZINC CHLORIDE (SARA III)

CAS: 7646-85-7

RTECS: ZH1400000

Fraction By Weight: 4.0%

OSHA PEL1 MG/M3/2 STEL

ACGIH TLV: 1 MG/M3/2STEL FUME93

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

AMMONIUM CHLORIDE (SARA III)

CAS: 12125-02-9

RTECS: BP4550000

Fraction By Weight: 4.0%

OSHA PEL10 MG/M3/20 STEL

ACGIH TLV: 10 MG/M3 FUME; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

MANGANESE DIOXIDE

CAS: 1313-13-9

RTECS: OP0350000

Fraction By Weight: 29.0%

OSHA PEL5 MG/M3 CEILING

ACGIH TLV: 5 MG/M3 (AS MN DUST)

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: 11.0%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

Hazards

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

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

Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALATION: REMOVE PERSON TO FRESH AIR. EYES: FLUSH WITH WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: WASH WITH SOAP AND WATER. INGESTED: CONTACT POISON CONTROL CENTER OR DOCTOR IMMEDIATELY.

Fire Fighting

Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:CELLS MAY RUPTURE WHEN EXPOSED TO EXCESSIVE HEAT.

Accidental Release

Spill Release Procedures:SHOVEL OR SCOOP INTO CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT STORE UNPACKED CELLS TOGETHER
SO CONTACTS CAN TOUCH.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.NONE NORMALLY REQUIRED.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:NONE NORMALLY REQUIRED.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING.

Supplemental Safety and Health
BURGESS OUT OF BUSINESS.

Chemical Properties

HCC:N1

Stability

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:EXCESSIVE HEAT, ELECTRICAL SHORT

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

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