

EMS CATALOG NO: BISMARK BROWN
EMS PRODUCT: 11310
DATE: JUNE 19, 2008
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MATERIAL SAFETY DATA SHEET

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FOR PRODUCT AND SALES INFORMATION

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PRODUCT IDENTIFICATION

COMMON NAME: BISMARK BROWN Y, CERTIFIED (C.I. 21000)
CAS # 10114-58-6
EC NO: 233-314-3

HAZARDS IDENTIFICATION

LABEL PRECAUTIONARY STATEMENTS

CAUTION: AVOID CONTACT AND INHALATION

FIRST-AID MEASURES

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

In case of contact, immediately wash skin with soap and copious amounts of water.

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

If swallowed, wash out mouth with water provided person is conscious. Call a physician. Wash contaminated clothing before reuse.

FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water spray. Carbon Dioxide, Dry chemical powder or appropriate foam.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

UNUSUAL FIRE AND EXPLOSIONS HAZARDS: Emits toxic fumes under fire conditions.

ACCIDENTAL RELEASE MEASURES

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves.

Sweep up, place in a bag and hold for waste disposal.

Avoid raising dust.

Ventilate area and wash spill site after material is complete.

HANDLING AND STORAGE

REFER to section labeled EXPOSURE CONTROLS/PERSONAL PROTECTION.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical safety goggles.
Compatible chemical-resistant gloves.
NIOSH/MSHA-approved respirator.
Safety shower and eye bath.
Mechanical exhaust required.

Avoid inhalation.
Avoid contact with eyes, skin and clothing.
Avoid prolonged or repeated exposure.
Wash thoroughly after handling.
Keep tightly closed.
Store in a cool dry place.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Light-brown to burgundy powder.

STABILITY AND REACTIVITY

INCOMPATIBILITIES: Strong oxidizing agents

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS: Toxic fumes of
Carbon monoxide, Carbon dioxide, Nitrogen oxides.

TOXICOLOGICAL INFORMATION

ACUTE EFFECTS: May be harmful by inhalation, ingestion, or skin
absorption. May cause eye irritation. May cause skin
irritation. To the best of our knowledge, the chemical,
physical, and toxicological properties have not been
thoroughly investigated.

ECOLOGICAL INFORMATION

Data not yet available.

DISPOSAL CONSIDERATIONS

Dissolve or mix the material with a combustible solvent and burn
in a chemical incinerator equipped with an afterburner and
scrubber. Observe all federal, state, and local environmental
regulations.

TRANSPORT INFORMATION

Information not available.

REGULATORY INFORMATION

Data not available.