

SOY-165, BIONOMIC SERIES INKS, PANTONE 165 ORANGE

MSDS Number

BSCHH

National Stock Number

7510-00N044732

Product Name

SOY-165, BIONOMIC SERIES INKS, PANTONE 165 ORANGE

Manufacturer

AM MULTIGRAPHICS

Product Identification

Product ID:SOY-165, BIONOMIC SERIES INKS, PANTONE 165 ORANGE MSDS Date:01/01/1991 FSC:7510

NIIN:00N044732 MSDS Number: BSCHH

Responsible Party

AM MULTIGRAPHICS

1800 WEST CENTRAL RD

MT PROSPECT, IL 60056

US

Emergency Phone: 708-870-5121; 708-398-1900

Info Phone: 708-870-5121; 708-398-1900

Cage: 0FTL5 Contractor

AM MULTIGRAPHICS DIV OF AM INTL INC

MOUNT PROSPECT, IL 60056-6048

847-375-1700

US

Cage: 09177

Ingredients

BLUE PIGMENT; (PHTHALO BLUE). CONTAINS ING #2.

CAS: 147-14-8 OSHA PELN/K ACGIH TLV: N/K

COPPER (SARA III)

CAS: 7440-50-8 RTECS: GL5325000

Fraction By Weight: 14% OSHA PELO.1 MG/M3;1 DUST

ACGIH TLV: 0.2 MG/M3;1 DUST EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS



Hazards

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER. Routes of Entry: Inhalation: YES Skin: NO Ingestion: NO Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic:TARGET ORGANS: SKIN. EYES:CONTACT MAY CAUSE BURNING & IRRITATION. SKIN:PROLONGED OR REPEATED EXPOSURE MAY

CAUSE IRRITATION OR DERMATITIS. INHAL: EXCESSIVE INHALATION OF VAPORS MAY CAUSE HEADACHE, DIZZI NESS, DROWSINESS & NAUSEA.

INGEST: MAY CAUSE IRRITATION OR GASTRIC DISTURBANCE.

Explanation of Carcinogenicity: NOT RELEVANT. Effects of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure: NONE.

First Aid

First Aid: EYES: RINSE THOROUGHLY W/WATER FOR AT LEAST 15 MINS. IF IRRITATION PERSISTS, CONSULT MD. SKIN: WASH W/MILD SOAP & WATER. INHAL: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION &/OR OXYGEN IF NEEDED. CO NSULT MD. INGEST: DO NOT INDUCE VOMITING. SEEK MEDICAL AID.

Fire Fighting

Flash Point Method: PMCC Flash Point: 215F, 102C

Extinguishing Media:FOAM, CARBON DIOXIDE OR DRY CHEMICAL. Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT. WATER CAN BE USED TO KEEP MATERIAL COOL. Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHILE BURNING.

Accidental Release

Spill Release Procedures: WIPE UP SPILLS W/RAGS. DISPOSE OF RAGS IN CONTAINER APPROVED FOR OILY WASTE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions: KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP AWAY FROM EXCESSIVE HEAT, SPARKS & OPEN FLAME. Other Precautions: DO NOT REUSE CONTAINER. FOR COMMERCIAL & INDUSTRIAL USE ONLY. KEEP FROM REACH OF CHILDREN.

Exposure Controls

Respiratory Protection: NOT NORMALLY REQUIRED. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation: GENERAL VENTILATION AS PER LOCAL OR STATE REGULATIONS.

Protective Gloves: SOLVENT PROOF GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGG .

Other Protective Equipment:APRON, FOOTWEAR & IMPERVIOUS CLTHG AS NEEDED TO PVNT EXCESSIVE SKIN CONTACT. EMERGENCY EYEWASH & DELUGE SHOWER. Work Hygienic Practices:WASH HANDS & FACE W/SOAP & WATER BEFORE EATING OR SMOKING.

Supplemental Safety and Health NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:>550F,>288C

Vapor Density: GREATER

Spec Gravity: Evaporation Rate & Reference: SLOWER (BUTYL ACETATE=1)

Solubility in Water: INSOLUBLE

Appearance and Odor: COLORED PASTE; OILY ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
CONTACT W/STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:EXCESS HEAT.
Hazardous Decomposition Products:DENSE SMOKE, CARBON MONOXIDE & CARBON





DIOXIDE WHEN BURNING.

Disposal

Waste Disposal Methods: IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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