

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT CODE: #s32dxx

PRODUCT NAME: Metal Coat

MANUFACTURER:

ADDRESS:

Dr. Beasley's, Inc.

1439 W Shakespeare Ave
Chicago, IL 60614
USA

24 Hour EMERGENCY PHONE:

OTHER CALLS:

1-773-710-2100

1-773-404-1600

PRODUCT TYPE: Coating

DATE PREPARED: 9/30/2016

NO. OF PAGES: 3

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS	OSHA PEL	ACGIH TLV	TWA	PERCENT
NONE				

SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Dermal, Ingestion.

ACUTE & CHRONIC HEALTH HAZARDS:

EYES: Very mild eye irritant. Direct contact with the solution may cause slight iridal and conjunctival irritation. No permanent damage is anticipated.

SKIN: Can be mildly irritating upon prolonged exposure (liquid stage only).

INGESTION: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

CARCINOGENICITY:

NTP: No

IARC MONOGRAPH: No

OSHA REGULATED: No

SECTION 4: FIRST AID MEASURES

EYES: Flush immediately with clean, free flowing water for 15 minutes. Consult a physician if irritation persists.

SKIN: Wash thoroughly with soap and water.

INGESTION: **Extremely low toxicity (water based product).** Give a quart or more of water to drink and induce vomiting. Provide medical attention. Never administer liquids by mouth to unconscious person.

INHALATION: Remove person to fresh air. If not breathing, administer artificial respiration including oxygen. Provide medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE PROPERTIES:

FLASH POINT: NONE (WATER BASED SOLUTION)

METHOD USED: TOC

FLAMMABLE LIMITS: Not Determined.

EXTINGUISHING MEDIA: Water, CO₂, Dry Chemical, Foam.

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus when fighting fires involving chemicals.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known. Material is non-flammable and non-combustible.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Observe precautions from other sections. Collect any spills with absorbent material such as Vermiculite. Place collected material in a polyethylene lined metal container and seal. Clean up residue with water.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Avoid contact with eyes. Avoid prolonged and repeated skin contact. Avoid breathing vapors. Use with adequate ventilation. Store in a cool dark place. See other precautions listed elsewhere within this MSDS. **FOR INDUSTRIAL/PROFESSIONAL USE ONLY.**

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None required if ventilation is adequate to keep below TLV (if any are listed herein).

LOCAL EXHAUST: Recommended to keep air contaminant concentration below the OSHA's PEL and ACGIH's TLV (if any are listed herein).

MECHANICAL EXHAUST: General ventilation system should be provided.

PROTECTED GLOVES: Neoprene rubber gloves.

EYE PROTECTION: Safety goggles.

OTHER PROTECTIVE EQUIPMENT: Eyewash equipment. Apron, coveralls, boots as necessary to prevent skin contact. Safety shower.

WORK/HYGIENIC PRACTICES: Wash hands thoroughly before handling foodstuffs, liquids, or tobacco products.

OTHER HEALTH HAZARDS: If TLV of any component of the product is exceeded, a NIOSH/MSHA jointly approved respirator must be supplied to personnel and used in accordance with OSHA Regulations. Respiratory protection programs must be in accordance with 29CFR 1910.134

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: (deg. F): Not Determined

VAPOR PRESSURE: (68 DEG. F): <1

VAPOR DENSITY: (Air=1.0): >1

SOLUBILITY IN WATER: Miscible

SPECIFIC GRAVITY: (H₂O=1): ~0.89

VOLATILE BY VOLUME: ~45%

VOC CONTENT: ~15%

VOC EXEMPT SOLVENT: ~55% (water and solids)

EVAPORATION RATE: (Ether=1): <1

APPEARANCE: White Cream

ODOR: Citruslike.

SECTION 10: STABILITY AND REACTIVITY

STABILITY (CONDITIONS TO AVOID): None known.

INCOMPATIBILITY (MATERIALS TO AVOID): None known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Thermal decomposition can produce CO₂ and/or CO.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

No information available.

SECTION 12: ECOLOGICAL INFORMATION

No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with Federal, State, and Local Regulations.

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SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Petroleum Distillates, N.O.S
DOT: Combustible Liquid

UN/ NA ID NUMBER: UN1268

SECTION 15: REGULATORY INFORMATION

Metal Coat contains no ingredients subject to reporting requirements of SARA 313 and 40 CFR 372.

SECTION 16: OTHER INFORMATION

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