

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

| | | |
|---|-----------------------------------|--|
| MANUFACTURER'S NAME MEER CORPORATION | | EMERGENCY TELEPHONE NO. 201-861-9500 |
| ADDRESS (Number, Street, City, State, and ZIP Code) 9500 RAILROAD AVENUE, NORTH BERGEN NEW JERSEY 07047 | | |
| CHEMICAL NAME AND SYNONYMS Tr. Benzoin Compound | | TRADE NAME AND SYNONYMS |
| CHEMICAL FAMILY Extract of Benzoin Sumatra, Aloes | FORMULA and Tolu Balsam | |

SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS | % | TLV (Units) | ALLOYS AND METALLIC COATINGS | % | TLV (Units) |
|---|---|-------------|--|---|-------------|
| PIGMENTS | | | BASE METAL | | |
| CATALYST | | | ALLOYS | | |
| VEHICLE | | | METALLIC COATINGS | | |
| SOLVENTS | | 74-80% | FILLER METAL PLUS COATING OR CORE FLUX | | |
| ADDITIVES | | | OTHERS | | |
| OTHERS | | | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV (Units) |
| None | | | | | |

SECTION III - PHYSICAL DATA

| | | | |
|-------------------------|---|---------------------------------------|------|
| BOILING POINT (°F.) | | SPECIFIC GRAVITY (H ₂ O=1) | 0.91 |
| VAPOR PRESSURE (mm Hg.) | | PERCENT, VOLATILE BY VOLUME (%) | 60% |
| VAPOR DENSITY (AIR=1) | | EVAPORATION RATE (- = 1) | |
| SOLUBILITY IN WATER | Insoluble | | |
| APPEARANCE AND ODOR | Dark brown liquid - characteristic odor | | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | | |
|------------------------------------|-----------------------|------------------|-----|-----|
| FLASH POINT (Method used) | 72°F. (Open Cup) | FLAMMABLE LIMITS | Lel | Uel |
| EXTINGUISHING MEDIA | | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | No unusual procedures | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | None | | | |

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

SECTION VI - REACTIVITY DATA

| | | | |
|-----------|----------|---|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | |

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

| | | | |
|--------------------------|----------------|---|---------------------|
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID |
| | WILL NOT OCCUR | X | |

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Normal clean-up

Alcohol Soluble

WASTE DISPOSAL METHOD

Normal disposal methods

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

| | | | |
|-------------|----------------------|-----|------------------|
| VENTILATION | LOCAL EXHAUST | Yes | SPECIAL OTHER |
| | MECHANICAL (General) | Yes | |

PROTECTIVE GLOVES Yes EYE PROTECTION Yes

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in a cool and dry area

OTHER PRECAUTIONS