

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 Weber Costello Co. | | EMERGENCY TELEPHONE NO. (901) 422-4440 |
| ADDRESS (Number Street, City, State, and ZIP Code) 138 Edwards Drive | | |
| CHEMICAL NAME AND SYNONYMS Artist Pastels | | TRADE NAME AND SYNONYMS #167-007 Char-kole Pastel |
| CHEMICAL FAMILY | FORMULA Mixture | |

SECTION II - HAZARDOUS INGREDIENTS

| PAINTS, PRESERVATIVES, & SOLVENTS | % | TLV (Units) | ALLOYS AND METALLIC COATINGS | % | TLV (Units) |
|---|---|-------------|--|---|-------------|
| PIGMENTS | | | BASE METAL | | |
| CATALYST | | | ALLOYS | | |
| VEHICLE | | | METALLIC COATINGS | | |
| SOLVENTS | | | FILLER METAL PLUS COATING OR CORE FLUX | | |
| ADDITIVES | | | OTHERS | | |
| OTHERS | | | | | |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES | | | | % | TLV (Units) |
| No Hazardous Ingredients | | | | | |
| Certified Non-toxic by the Arts and Crafts | | | | | |
| Materials Institute | | | | | |

SECTION III - PHYSICAL DATA

| | | | | |
|-------------------------|-------------------------|---------------------------------------|---------|-----|
| BOILING POINT (°F.) | | SPECIFIC GRAVITY (H ₂ O=1) | Approx. | 2.7 |
| VAPOR PRESSURE (mm Hg.) | | PERCENT, VOLATILE BY VOLUME (%) | | |
| VAPOR DENSITY (AIR=1) | | EVAPORATION RATE (_____ =1) | | |
| SOLUBILITY IN WATER | Very low | | | |
| APPEARANCE AND ODOR | Solid - Black - No odor | | | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | |
|---|------------------|-----|-----|
| FLASH POINT (Method used) | FLAMMABLE LIMITS | LeI | UeI |
| EXTINGUISHING MEDIA Will not support combustion | | | |
| SPECIAL FIRE FIGHTING PROCEDURES | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS | | | |

SECTION V - HEALTH HAZARD DATA

| | |
|------------------------------------|------|
| THRESHOLD LIMIT VALUE | None |
| EFFECTS OF OVEREXPOSURE | |
| EMERGENCY AND FIRST AID PROCEDURES | |
| | |
| | |

SECTION VI - REACTIVITY DATA

| | | | |
|---|----------------|---|---------------------|
| STABILITY | UNSTABLE | | CONDITIONS TO AVOID |
| | STABLE | X | |
| INCOMPATIBILITY <i>(Materials to avoid)</i> | | | |
| Avoid Acids | | | |
| HAZARDOUS DECOMPOSITION PRODUCTS | | | |
| None | | | |
| 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 | |
| Sweep up broken pieces and discard. | |
| WASTE DISPOSAL METHOD | |
| Regular solid waste disposal in accordance with Federal, State and local regulations. | |

SECTION VIII - SPECIAL PROTECTION INFORMATION

| | | |
|--|-----------------------------|----------------|
| RESPIRATORY PROTECTION <i>(Specify type)</i> | | |
| None | | |
| VENTILATION | LOCAL EXHAUST | SPECIAL |
| | MECHANICAL <i>(General)</i> | OTHER |
| PROTECTIVE GLOVES | | EYE PROTECTION |
| OTHER PROTECTIVE EQUIPMENT | | |

SECTION IX - SPECIAL PRECAUTIONS

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|---|--|
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING | |
| None | |
| OTHER PRECAUTIONS | |
| | |