

545
R-2

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, Jackson, Tenn. 38301		
CHEMICAL NAME AND SYNONYMS Concentrated Tempera Cakes		TRADE NAME AND SYNONYMS Alphacolor Brilliants - 407-896
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
VAPOR PRESSURE (mm Hg.)		PERCENT, VOLATILE BY VOLUME (%)		
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)		
SOLUBILITY IN WATER	slight dispersable			
APPEARANCE AND ODOR	semi-moist cake - No odor			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA			
SPECIAL FIRE FIGHTING PROCEDURES None			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

SECTION V - HEALTH HAZARD DATA

PERMITTED EXPOSURE LIMIT VALUE

None

PERCENTAGE OF OVEREXPOSURE

AGENCY AND FIRST AID PROCEDURES

Eye Contact - Flush with water

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
Avoid strong oxidizers			
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

Sweep up or mop up spills and discard

WASTE DISPOSAL METHOD

Regular solid waste disposal system in accordance with Federal, State and local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

None

VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

None

OTHER PRECAUTIONS

Products bearing the CP Certified Products Seal or the AP Approved Products Seal of the Art & Craft Materials Institute, Inc., are certified in a program of toxicological evaluation by a nationally recognized authority on toxicology associated with a leading university to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems.