MAT SECTION I	TERIAL SAFETY DA	TA SHEET	Page 1 of 4	
nufacturer's Name: STAR BRONZE COMPANY P. O. Box 2206 Alliance, Ohio 44601		Emergency Teleph 216-823-1550		
Identity: Acrylic Interior Wood St 210-Early American 213-Lt. Walnut 211-Walnut 214-Red Oak 212-Dark Walnut 215-Golden Oak	216-Mahogany 217-Cherry	Telephone Number 216-823-1550 Date Prepared: 9	for Information: /21/90	
SECTION II – Ingredients	· · · · · · · · · · · · · · · · · · ·	·		
<u>Ingredient</u> <u>CAS No.</u>	Percent <u>by Weight</u>	OSHA PEL (PPM)	ACGIH TLV (PPM)	
N-Methyl Pyrrolidone 872-50-4 Styrene/Acrylic Copolymer Acrylic Copolymer Chromium Complex Dye Stuff (Chromium III) Water	2 5 2.5 1 87	0.5Mg/M ³ Compounds as Cr ((<7%)	
subject to the reporting requirements Right to Know Act of 1986, and of 40 must be included in all Material Safe Iterial. SECTION III - Physical/Chemical Chara	ty Data Sheets			
<u>Boiling Range:</u> 212-396°	Vapor Den	<u>sity:</u> Heavier tha	n air	
<u>Evaporation Rate:</u> Slower than Butyl Acetate	<u>Weight per</u>	<u>Gallon:</u> 8.38 lb	S.	
<u>Percent Volatile:</u> 91%	<u>Solubility</u>	<u>in Water:</u> Highl	y soluble in water	
<u>Percent Non-Volatile:</u> 9%	<u>Specific G</u>	iravity: 1.01		
Appearance and Odor: Varies redish-brown liquid,	Vapor Pres	Vapor Pressure: Not determined		
mild acrylic odor	<u>Solvent De</u>	<u>Solvent Density:</u> C.939		
<u>VOC:</u> 345 grams/liter		<u>VOS:</u> 2.88 lbs./gallon		
SECTION IV - Fire and Explosion Hazard	Data	· · · · · · · · · · · · · · · · · · ·		
	<u>able_Limits:</u>	<u>LEL:</u> unl	known <u>UEL:</u> unknown	
Extinguishing Media: Water fog or spr				
Special Fire Fighting Procedures: Wea	r self-containe	d breathing appara	atus positive pressure	
Tade mode & full protective gear. Fine exposed containers.	gni as a voiali	ie inquiù inte, us	se water fog to cool	

<u># 21000-21800</u> SECTION V - Reactivity Data	· · · · · · · · · · · · · · · · · · ·	Page 2 of 4
<u>Stability:</u> Stable		
onditions to Avoid: None known		
Incompatibility: Avoid contact with st	rong oxidizing agents	
<u>Hazardous Decomposition of Byproducts:</u> monoxide, nitrogen compounds, various hy	May form toxic materials, car ydrocarbons, etc.	bon dioxide, carbon
Hazardous Polymerization: Will not occu	ur	
SECTION VI - Health Hazard Data		
<u>Routes of Entry:</u> Inhalation - Yes	Skin – Yes	Ingestion - Yes
Health Hazards Acute and Chronic:		
<u>Inhalation:</u> Excessive inhalation of v nausea, headache or mental confusion.	vapors could cause nasal and	respiratory irritation,
<u>Skin:</u> Prolonged or repeated contact of <u>Skin:</u> Prolonged or repeated contact of <u>Skin:</u> Can cause irritation and conjunction and conjunct		tis.
<u>Ingestion:</u> Could cause gastrointestin	nal irritation and nausea	,
<u>Chronic Overexposure:</u> May cause perma misuse by deliberately concentrating a	anent brain and nervous system and inhaling contents may be h	n damage. Intentional narmful or prove fatal.
<u>Medical Conditions Aggravated</u> <u>by Exposure:</u> None known		· · ·
<u>Carcinogenicity:</u> None of the chemical carcinogen. IARC - no listed; OHSA -	s contained in the mixture ar not listed; NTP - not listed	e presently listed as a

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SECTION VI - Health Hazard Data (continued)

ergency First Aid Procedures:

Inhalation: Remove to fresh air

Skin: Wash thoroughly with water.

<u>Eyes:</u> Immediately wash or flush eye thoroughly with water for 15 minutes, contact a physician.

<u>Ingestion:</u> Immediately give one or two glasses of water and call a physician, hospital emergency room or poison control center for way to induce vomiting.

SECTION VII - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled

<u>Small Spill:</u> Wipe up with absorbent material, transfer to a closed container

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Waste Disposal Method:

<u>Small Spill:</u> Dispose of in accordance with local, state and federal regulations.

Large Spill: Dispose of in accordance with local, state and federal regulations.

<u>Precautions to be taken in handling and storing:</u> Keep away from freezing. Keep containers upright and tightly closed when not in use. Use with adequate ventilation.

Other Precautions: None

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<u>SECTION VIII - Co</u>	ntrol Measures	

<u>Respiratory Protection:</u> None required when good ventilation is maintained. However, ppropriate respirators selected and used in accordance with OHSA Sub Part 1 (29CFR 1910.134) equired when air born contaminants are likely to exceed acceptable limits.

<u>Ventilation:</u> Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below level of over-exposure (from known, suspected or apparent adverse effects).

<u>Protective Gloves:</u> Wear chemical and water resistant gloves where there will be excessive and prolonged skin contact.

<u>Eye Protection:</u> Where there is reasonable probability of eye contact wear safety goggles or approved equivalent.

<u>Other Protective Clothing or Equipment:</u> Wear appropriate equipment to prevent repeated and prolonged skin contact.

or <u>k/Hygienic Practices</u>: Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mist. Wash thoroughly after handling and before eating, drinking or smoking. Remove any contaminated clothing promptly and clean thoroughly before re-use.

The information and recommendations contained herein have been compiled from sources believed to be accurate and reliable. The information herein is given in good faith, but no warranty, expressed or implied, is made.