DATE: AUGUST, 2002 MATERIAL SAFETY DATA SHEETS
FOR COATINGS, RESINS AND RELATED MATERIALS

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SECTION I

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Manufacturers Name SHEFFIELD BRONZE PAINT CORP Emergency Phone No.
P.O. Box Box 19206 (216) 481-8330
Street Address 17814 S. WATERLOO RD.
City, State, Zip CLEVELAND, OHIO 44119 TRANSPORTATION EMERGENCIES: CHEMTREC
PRODUCT NUMBER: 1-310 (800) 424-9300 CONTINENTAL U.S.
PRODUCT NAME: SUPERKROME ALUMINUM (202) 483-7616 (COLLECT) FROM
PRODUCT CLASS: ALUMINUM PAINT ALASKA & HAWAII

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SECTION II - HAZARDOUS INGREDIENTS

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INGREDIENT	CAS NUMBER	PERCENT	TLV PPM	TLV MG/M3	LEL	VAPOR PRESSURE MM/HG
BOILED LINSEED OIL	67746-08-1	20.5				
HYDROCARBON RESIN	64742-16-1	13.2				
ALUMINUM	7429-90-5	9.6		10		
MINERAL SPIRITS	64742-48-9	56.6	500		0.8%	7 @ 100 DEG. F.
ADDITIVES	LESS THAN	1.0				

* THIS PRODUCT IS LISTED ON THE EPA/TSCA INVENTORY
* SARA TITLE 111 SECTION 313 REPORTING FOR SUPERFUND AMENDMENTS

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SECTION III - PHYSICAL DATA

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Boiling Range: 315-385 DEG. F. Vapor Density: XX HEAVIER: LIGHTER THAN AIR
Evaporation Rate: FASTER : XX SLOWER than: Butyl Acetate
Percent Volatile by Weight: V.O.C.:
Percent Volatile by Volume: 66.5 Wgt per GALLON: 7.65 LBS.

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SECTION IV - FIRE and EXPLOSION DATA

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DOT CATEGORY: COMBUSTIBLE LIQUID FLASH POINT: 105 DEG. F. LEL: 0.8-6.0%
EXTINGUISHING MEDIA - CO-2 DRY CHEMICAL, FOAM, FOG. DO NOT USE DIRECT STREAM OF WATER.
UNUSUAL FIRE AND EXPLOSION HAZARDS - VAPORS ARE HEAVIER THAN AIR AND MAY ACCUMULATE IN LOW OR UNVENTILATED AREAS.
SPECIAL FIRE FIGHTING PROCEDURES - DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT INCLUDING A NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.

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SECTION V - HEALTH HAZARD DATA

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THRESHOLD LIMIT VALUE:
EFFECTS OF OVEREXPOSURE - INHALATION OF HIGH VAPOR CONCENTRATIONS MAY HAVE RESULTS RANGING FROM DIZZINESS AND HEADACHES TO UNCONSCIOUSNESS. PROLONGED OR REPEATED LIQUID CONTACT WITH THE SKIN WILL DRY AND DEFAT THE SKIN, LEADING TO IRRITATION AND DERMATITIS. IF BREATHING HAS STOPPED OR IRREGULAR ADMINISTER OXYGEN. IF INGESTED, DO NOT INDUCE VOMITING. CALL PHYSICIAN. IN CASE OF SKIN CONTACT, WASH WITH WARM WATER AND SOAP. IF SPLASHED IN EYES, FLUSH EYES WITH CLEAR WATER FOR 15 MINUTES.

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SECTION VI - REACTIVITY DATA

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STABILITY - STABLE
INCOMPATABILITY (materials to avoid) - ACIDS, PEROXIDES, ALKALIES, HALOGENATED HYDROCARBONS AND OXIDIZING AGENTS.
HAZARDOUS DECOMPOSITION PRODUCTS - FUMES, SMOKE AND CARBON MONOXIDE, CARBON DIOXIDE AND VARIOUS OTHER HYDROCARBONS. ALUMINUM PAINTS WILL REACT SLOWLY WITH WATER TO GENERATE HYDROGEN. THIS CAN BE HAZARDOUS IN A CLOSED CONTAINER
HAZARDOUS POLYMERIZATION - WILL NOT OCCUR
CONDITIONS TO AVOID - HEAT, SPARKS, OPEN FLAME

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SECTION VII - SPILL OR LEAK PROCEDURES

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Remove all sources of ignition, ventilate, avoid breathing vapors SEE SECTION X
Remove with INERT ABSORBENT (sand, earth, sawdust etc.). KEEP PETROLEUM PRODUCTS OUT OF SEWERS AND WATER COURSES.
WASTE DISPOSAL METHOD - DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, and LOCAL REGULATIONS REGARDING POLLUTION. IF DISCARDED THIS PRODUCT MAY BECOME AN IGNITABLE, HAZARDOUS WASTE.

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SECTION VIII - SPECIAL PROTECTION INFORMATION

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RESPIRATORY PROTECTION - USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR OR SUPPLIED AIR RESPIRATOR PROTECTION IN CONFINED OR ENCLOSED SPACES IF NEEDED.
VENTILATION - USE ONLY WITH ADEQUATE VENTILATION. LOCAL EXHAUST FACE VELOCITY 60 FPM. NO SMOKING OR OPEN LIGHTS. USE EXPLOSION-PROOF EQUIPMENT.
PROTECTIVE GLOVES - RECOMMENDED FOR PROLONGED OR REPEATED CONTACT
EYE PROTECTION - SAFETY GLASSES WITH UNPERFORATED SIDESHIELDS
OTHER PROTECTIVE EQUIPMENT - APRON OR OTHER CLOTHING

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SECTION IX - SPECIAL PRECAUTIONS

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PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE - KEEP CONTAINERS UPRIGHT AND CLOSED SECURELY. STORE IN A COOL DRY PLACE.
VENTILATE AS NEEDED TO COMPLY WITH EXPOSURE LIMITS.
OTHER PRECAUTIONS - AVOID BREATHING VAPORS. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE USE. WASH SKIN WITH SOAP AND WATER AFTER CONTACT.

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SECTION X - HAZARDOUS MATERIAL IDENTIFICATION

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LISTED IN THIS SECTION IS NPCA-HMIS CLASSIFICATION FOR THIS PRODUCT

Health	: 2
Flammability	: 2
Reactivity	: 1
Personal Protection	: A

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