

UC-Nsk pg

11-7-85

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 James Varley & Sons, Inc.		EMERGENCY TELEPHONE NO. 314-383-4372
ADDRESS (Number, Street, City, State, and ZIP Code) 1200 Switzer Ave., St. Louis, Mo. 63147		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS CONTROL AEROSOL
CHEMICAL FAMILY	FORMULA	

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)
Petroleum Distillate					15 PPM

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H ₂ O=1)	
VAPOR PRESSURE (mm Hg.)		PERCENT, VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	
SOLUBILITY IN WATER			
APPEARANCE AND ODOR	AEROSOL CAN		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	Flame Extension 14"	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA Foam, Carbon Dioxide or dry chemicals				
SPECIAL FIRE FIGHTING PROCEDURES Fire fighting personnel wear self contained breathing apparatus & protective clothing.				
UNUSUAL FIRE AND EXPLOSION HAZARDS Do not incinerate. Use water spray to cool fire exposed containers. Keep away from open flame or temperatures above 110°F.				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
UNKNOWN

EFFECTS OF OVEREXPOSURE
Irritation to mucous membranes. Contact with skin may cause irritation.
Contact with eyes may cause burns.

EMERGENCY AND FIRST AID PROCEDURES
If contact with skin, wash with soap and water.

If contact with eyes, flush with water for at least 15 minutes. Get medical attention.
If swallowed, call physician immediately. Do not induce vomiting.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	XX	AVOID STORAGE IN HOT AREAS (ABOVE 120°F)
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	XX	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
DISCARD CONTAINERS IN TRASH. DO NOT INCINERATE OR PUNCTURE. ABSORB ON
DIRT OR SAWDUST. TREAT AS OIL SPILL.

WASTE DISPOSAL METHOD

DO NOT INCINERATE. DISPOSE IN ACCORDANCE WITH GOVERNMENT REGULATIONS.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)		
VENTILATE TO KEEP AIR BELOW TLV		
VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER
PROTECTIVE GLOVES	EYE PROTECTION	
RUBBER	CHEMICAL GOGGLES	
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
KEEP AWAY FROM EXTREME HEAT OR OPEN FLAME.
AVOID CONTACT WITH SKIN AND EYES.

OTHER PRECAUTIONS
KEEP OUT OF REACH OF CHILDREN.
DO NOT PUNCTURE OR INCINERATE. KEEP AWAY FROM OPEN FLAME OR EXTREME HEAT.