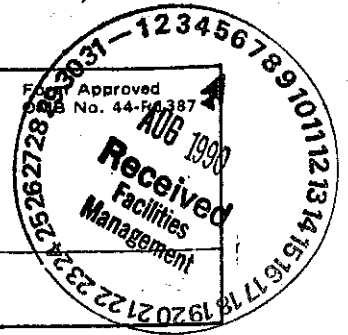


U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

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 R & R Smith Co. Inc.	EMERGENCY TELEPHONE NO. 317 635 9721
ADDRESS (Number, Street, City, State, and ZIP Code) 2801 E Washington St. Indianapolis, Indiana 46201	
CHEMICAL NAME AND SYNONYMS Liquid Cleaning Compound	TRADE NAME AND SYNONYMS Plate Sav UR
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		NONE			NONE
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
NONE					

SECTION III - PHYSICAL DATA			
BOILING POINT (°F.)	212 F	SPECIFIC GRAVITY (H ₂ O=1)	1.05
VAPOR PRESSURE (mm Hg.)	760	PERCENT VOLATILE BY VOLUME (%)	86
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (water = 1)	1
SOLUBILITY IN WATER	100%		
APPEARANCE AND ODOR	GREEN, CLEAR LIQUID WITH CHARACTERISTIC ODOR		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT (Method used)	NONE	FLAMMABLE LIMITS	Let Uel
EXTINGUISHING MEDIA	NONE		
SPECIAL FIRE FIGHTING PROCEDURES	NONE		
UNUSUAL FIRE AND EXPLOSION HAZARDS	NONE		

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	Unknown
EFFECTS OF OVEREXPOSURE	Extended exposure to broken or sensitive skin may be irritating.
EMERGENCY AND FIRST AID PROCEDURES	Skin: Wash off immediately with water. Eyes: Wash eyes with copious amounts of water. See physician.

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	NONE
INCOMPATIBILITY (Materials to avoid)		NONE	
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	
Dilute with water. Mop or vacuum up.	
WASTE DISPOSAL METHOD	
Normal procedure for mildly alkaline cleaner.	

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type)		NONE	
VENTILATION	LOCAL EXHAUST	NONE	SPECIAL
	MECHANICAL (General)	NONE	OTHER
PROTECTIVE GLOVES	NONE	EYE PROTECTION	NONE
OTHER PROTECTIVE EQUIPMENT		NONE	

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	
Avoid excessive skin contact. Store in cool, dry areas. Close container after use. Do not take internally.	
OTHER PRECAUTIONS	