



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

Form Approved
OMB No. 44-R1387

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. FLOODY COMPANY, INC.		EMERGENCY TELEPHONE NO. (815) 399-1931
ADDRESS (Number, Street, City, State and ZIP Code) 5065 - 27th Avenue, Rockford, Illinois 61109		
CHEMICAL NAME AND SYNONYMS Concentrated Modified Amine Condensate		TRADE NAME AND SYNONYMS RRF #23 Liquid Compound
CHEMICAL FAMILY PH-9.0 nearly neutral with Rust Preventative	FORMULA Amine Condensate Soap Concentrate	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS	Not Applicable	
VEHICLE	60	> 500	METALLIC COATINGS	N.A.	
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES	40	> 500	OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	212°F	SPECIFIC GRAVITY (H ₂ O=1)	1.0
VAPOR PRESSURE (mm Hg.)	N.A.	PERCENT, VOLATILE BY VOLUME (%)	60
VAPOR DENSITY (AIR=1)	N.A.	EVAPORATION RATE (_____ =1)	1
SOLUBILITY IN WATER	100%		
APPEARANCE AND ODOR	Yellow odorless liquid		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	None	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA	None - non-flammable			
SPECIAL FIRE FIGHTING PROCEDURES	None			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Will expand under severe heat.			