

# MATERIAL SAFETY DATA SHEET

p/w 351

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

## SECTION I

REVISED 4/89

MANUFACTURER'S NAME BROTHERS RESEARCH CORPORATION		EMERGENCY TELEPHONE NO. (919) 229-6480
ADDRESS (Number, Street, City, State, and ZIP Code) 2245 AIRPARK DRIVE, BURLINGTON, NC 27215		
CHEMICAL NAME AND SYNONYMS SILICONE/WAX/PLASTICIZER		TRADE NAME AND SYNONYMS DURAGLOSS CTD
CHEMICAL FAMILY VINYL CONDITIONER	FORMULA PROPRIETARY	

## 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)
NONE					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	212°F	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.0
VAPOR PRESSURE (mm Hg.)	NA	PERCENT VOLATILE BY VOLUME (%)	80
VAPOR DENSITY (AIR=1)	NA	EVAPORATION RATE (_____ = 1)	NA
SOLUBILITY IN WATER	SOLUBLE		
APPEARANCE AND ODOR	WHITE FRAGRANCED LIQUID		

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	> 200°F	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	WATER, CO <sub>2</sub> , FOAM			
SPECIAL FIRE FIGHTING PROCEDURES	NONE			
UNUSUAL FIRE AND EXPLOSION HAZARDS	NONE			

### SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

NA

EFFECTS OF OVEREXPOSURE

AVOID CONTACT WITH EYES.

DO NOT TAKE INTERNALLY.

EMERGENCY AND FIRST AID PROCEDURES

EYES - WASH WITH WATER - IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.

INGESTION - CONTACT A PHYSICIAN

### SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

NONE

INCOMPATIBILITY (Materials to avoid)

NONE

HAZARDOUS DECOMPOSITION PRODUCTS

NA

HAZARDOUS  
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

NONE

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

WASH AREA WITH WATER OR COVER WITH ABSORBANT INERT MATERIAL.

WASTE DISPOSAL METHOD

DISPOSE ACCORDING TO LOCAL, STATE OR FEDERAL REGULATIONS

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

NONE

VENTILATION

LOCAL EXHAUST

SPECIAL

MECHANICAL (General)

X

OTHER

PROTECTIVE GLOVES

NONE

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

NONE

NONE

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP FROM FREEZING

OTHER PRECAUTIONS