

# MATERIAL SAFETY DATA SHEET

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 <b>BROTHERS RESEARCH CORPORATION</b>		EMERGENCY TELEPHONE NO. <b>919-229-6480</b>
ADDRESS (Number, Street, City, State, and ZIP Code) <b>2245 AIRPARK DRIVE, BURLINGTON, NC 27215</b>		
CHEMICAL NAME AND SYNONYMS <b>SILICONE, MINERAL SPIRITS, SURFACTANT</b>		TRADE NAME AND SYNONYMS <b>DURAGLOSS CCP</b>
CHEMICAL FAMILY <b>AUTOMOTIVE POLISH</b>	FORMULA <b>PROPRIETARY</b>	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS <b>MINERAL SPIRITS</b>	<b>15</b>		FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES ( <b>CAS #8052-41-3</b> )			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
NONE					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	<b>195°</b>	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	<b>0.98</b>
VAPOR PRESSURE (mm Hg.)	<b>N/A</b>	PERCENT VOLATILE BY VOLUME (%)	<b>85</b>
VAPOR DENSITY (AIR=1)	<b>N/A</b>	EVAPORATION RATE (____ = 1)	<b>N/A</b>
SOLUBILITY IN WATER	<b>INSOLUBLE</b>		
APPEARANCE AND ODOR	<b>LIGHT GRAY LIQUID, FRAGRANCED</b>		

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	<b>&gt; 185°F</b>	FLAMMABLE LIMITS	LoL	Upl
EXTINGUISHING MEDIA	<b>CO<sub>2</sub>, FOAM</b>			
SPECIAL FIRE FIGHTING PROCEDURES				
UNUSUAL FIRE AND EXPLOSION HAZARDS	<b>NONE</b>			
	<b>NONE</b>			

### SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

N/A

EFFECTS OF OVEREXPOSURE

AVOID PROLONGED CONTACT WITH SKIN. AVOID CONTACT WITH EYES.

DO NOT TAKE INTERNALLY.

EMERGENCY AND FIRST AID PROCEDURES

SKIN- WASH WITH SOAP AND WATER - APPLY SKIN CREAM TO PREVENT DRYING.

EYES- WASH WITH WATER - GET MEDICAL ATTENTION.

INGESTION- DO NOT INDUCE VOMITING - CALL A PHYSICIAN

### SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

HIGH TEMPERATURES

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

ABSORB ON INERT MATERIAL.

WASTE DISPOSAL METHOD

DISPOSE ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

NONE - USE IN WELL VENTILATED AREA

VENTILATION

LOCAL EXHAUST

X

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

NONE

EYE PROTECTION

NONE

OTHER PROTECTIVE EQUIPMENT

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

AVOID EXTREME HEAT

OTHER PRECAUTIONS