

# MATERIAL SAFETY DATA SHEET

p/n 270

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

|   |   |   |
|---|---|---|
| <b>SECTION I</b>  |   | REVISED 4/89                              |
| MANUFACTURER'S NAME<br>BROTHERS RESEARCH CORPORATION  |   | EMERGENCY TELEPHONE NO.<br>(919) 229-6480 |
| ADDRESS (Number, Street, City, State, and ZIP Code)<br>2245 AIRPARK DRIVE, BURLINGTON, NC 27215 |   |   |
| CHEMICAL NAME AND SYNONYMS<br>TREATED WADDING, ALIPHATIC HYDROCARBONS                           | TRADE NAME AND SYNONYMS<br>DURAGLOSS AP |   |
| CHEMICAL FAMILY<br>METAL POLISH   | FORMULA<br>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 ALIPHATIC HYDROCARBONS                       |   |             | FILLER METAL PLUS COATING OR CORE FLUX |   |             |
| ADDITIVES (CAS # 8052-41-3)                           |   |             | OTHERS                                 |   |             |
| OTHERS  |   |             |  |   |             |
| HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES |   |             |  | % | TLV (Units) |
| NONE  |   |             |  |   |             |

| SECTION III - PHYSICAL DATA |                     |  |    |
|-----------------------------|---------------------|--|----|
| BOILING POINT (°F.)         | NA                  | SPECIFIC GRAVITY (d <sub>4</sub> <sup>20</sup> ) | 1  |
| VAPOR PRESSURE (mm Hg.)     | NA                  | PERCENT VOLATILE BY VOLUME (%)                   | 10 |
| VAPOR DENSITY (AIR=1)       | NA                  | EVAPORATION RATE (_____ = 1)                     | NA |
| SOLUBILITY IN WATER         | INSOLUBLE           |  |    |
| APPEARANCE AND ODOR         | WADDING, FRAGRANCED |  |    |

| SECTION IV - FIRE AND EXPLOSION HAZARD DATA |                        |                  |         |
|---|------------------------|------------------|---------|
| FLASH POINT (Method used)                   | 140°F                  | FLAMMABLE LIMITS | Loi Uoi |
| EXTINGUISHING MEDIA                         | 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

CONTINUOUS SKIN CONTACT MAY CAUSE IRRITATION

EMERGENCY AND FIRST AID PROCEDURES

WASH HANDS AFTER USING

### SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

OPEN FLAME

INCOMPATIBILITY *(Materials to avoid)*

NCNE

HAZARDOUS DECOMPOSITION PRODUCTS

NONE

HAZARDOUS  
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

OPEN FLAME

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

COVER WITH ABSORBANT INERT MATERIAL

WASTE DISPOSAL METHOD

DISPOSE ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*

NONE

VENTILATION

LOCAL EXHAUST

X

SPECIAL

MECHANICAL *(General)*

OTHER

PROTECTIVE GLOVES

IF DESIRED

EYE PROTECTION

NOT REQUIRED

OTHER PROTECTIVE EQUIPMENT

NONE

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

EXTREME HEAT, OPEN FLAME

OTHER PRECAUTIONS