

# BRAKE POWER ULV

# 80-510

| HMIS RATING  |   |
|--------------|---|
| Health       | 2 |
| Flammability | 4 |
| Reactivity   | 0 |

## MATERIAL SAFETY DATA SHEET

| NFPA 704 RATING |   |
|-----------------|---|
| Health          | 2 |
| Flammability    | 4 |
| Reactivity      | 0 |

| NFPA 30B LEVEL |  |
|----------------|--|
| 3              |  |

KIMBALL-MIDWEST  
P.O. BOX 2470  
COLUMBUS, OH 43216-2470  
CORPORATE TELEPHONE: 614-219-6100  
EMERGENCY TELEPHONE: 800-424-9300

### 1. PRODUCT IDENTIFICATION

PART NUMBER ..... 80-510  
PRODUCT NAME ..... BRAKE POWER ULV  
DOT SHIPPING ..... Limited Quantity (LQ)

### 2. HAZARDOUS INGREDIENTS

| SPECIFIC CHEMICAL IDENTITY, COMMON NAMES | OSHA PEL | ACGIH TLV | STEL | %     |
|------------------------------------------|----------|-----------|------|-------|
| 2-PROPANONE (CAS# 67-64-1)               | 1000ppm  | 500ppm    | -    | 100   |
| *XYLENE (CAS# 1330-20-7)                 | 100ppm   | 100ppm    | -    | 10-20 |
| *ETHYLBENZENE (CAS# 100-41-4)            | 100ppm   | 100ppm    | -    | 1-10  |
| CARBON DIOXIDE (CAS# 124-38-9)           | 5000ppm  | 5000ppm   | -    | 1-10  |

All chemical compounds marked with an asterisk (\*) are toxic chemicals subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture of trade name product is sold. This statement must not be detached. Any copy or redistribution of this Material Safety Data Sheet shall include this statement.

### 3. PHYSICAL DATA

BOILING RANGE ..... >100°F  
ODOR ..... Solvent  
APPEARANCE ..... Colorless, clear liquid.  
SOLUBILITY IN WATER ..... Insoluble  
FREEZING POINT ..... ND  
VAPOR PRESSURE ..... ND  
PHYSICAL STATE ..... Aerosol  
EVAPORATION RATE ..... >1  
SPECIFIC GRAVITY ..... 0.795-0.805 g/mL  
pH @ 0.0% ..... NA  
VOC % (WT) ..... 9%

### 4. FIRE AND EXPLOSION DATA

FLASH POINT ..... EXTREMELY FLAMMABLE  
LOWER EXPLOSIVE LIMIT ... ND  
UPPER EXPLOSIVE LIMIT ... ND  
EXTINGUISHING MEDIA ..... Dry chemical, foam, Carbon dioxide.  
UNUSUAL FIRE AND  
EXPLOSION HAZARDS... Contents under pressure. Do not use near fire, sparks, or flame. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause container to burst.  
SPECIAL FIREFIGHTING  
PROCEDURES ..... Keep containers cool using water spray to avoid bursting containers. Wear full firefighting turn-out gear and respiratory protection.

### 5. HEALTH EFFECTS DATA

#### SHORT TERM EFFECTS OF EXPOSURE

EYE CONTACT ..... May cause mild eye irritation. Symptoms include stinging, tearing, redness and blurred vision.  
SKIN CONTACT ..... Can cause skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning and drying and cracking of skin, burns and other skin damage.  
INHALATION ..... Breathing of vapor or mist is possible. Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful.  
INGESTION ..... Swallowing this material may be harmful. This material can get into the lungs during swallowing or vomiting. This results in lung inflammation and other lung injury.  
CONDITIONS AGGRAVATED  
BY EXPOSURE ..... Pre-existing skin and respiratory disorders.  
NOTE TO PHYSICIAN ..... Inhalation of high concentrations, as could occur in enclosed spaces or during deliberate abuse, may be associated with cardiac arrhythmias. Symptom-mimetic drugs may initiate cardiac arrhythmias in persons exposed to this material. This material is an asphyxiant.

hazard.

### 5. HEALTH EFFECTS DATA CON'T

EYE CONTACT ..... Move to fresh air. Flush eyes gently with water for at least 15 minutes while holding eyelids apart; seek immediate medical attention.  
SKIN CONTACT ..... Remove contaminated clothing. Flush exposed area with large amounts of water. If skin is damaged, seek immediate medical attention. If skin is not damaged and symptoms persist, seek medical attention.  
INHALATION ..... Move to fresh air. If symptoms persist, seek medical attention.  
INGESTION ..... DO NOT give anything by mouth; Contact a physician, medical facility or poison control center for advice about whether to induce vomiting.

### 6. STABILITY AND REACTIVITY

STABILITY ..... Stable  
CONDITIONS TO AVOID ..... Heat, sparks, open flames and temperatures above 120°F  
INCOMPATIBILITY ..... Avoid contact with strong oxidizers.  
HAZARDOUS DECOMPOSITION  
PRODUCTS ..... Carbon monoxide, Carbon dioxide, and hydrocarbons.

### 7. PRECAUTIONS FOR SAFE HANDLING AND USE

PROTECTIVE EQUIPMENT  
REQUIREMENTS ..... Maintain adequate ventilation. Use respirator only as a last resort to control exposure. Wear chemical resistant gloves if repeated skin contact occurs or causes irritation. Wear safety glasses or goggles to prevent eye contact. SAFE STORAGE ..... Keep away from heat, sparks and flame. Keep from freezing.  
WASH REQUIREMENTS ..... Wash hands thoroughly after each use.  
SPILL OR LEAK  
PROCEDURES ..... Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.  
DISPOSAL CONSIDERATIONS... Dispose of in accordance with local, state or federal regulations.  
HANDLING ..... DANGER! EXTREMELY FLAMMABLE! Vapor may cause flash fire. Contents under pressure. Keep out of reach of children. Read label cautions carefully. Follow label directions. Keep away from heat, sparks or open flames.  
STORAGE ..... Keep out of reach of children. Do not store near heat, sparks or open flames. Do not expose to temperatures above 120°F as container may vent, rupture or burst. Do not puncture or incinerate container. Do not store in direct sunlight. Store in a cool, dry, well-ventilated area away from incompatible materials. Store in accordance with NFPA 30B for Level 3 Aerosols.

### 8. ADDITIONAL INFORMATION

Dispose of in accordance with local and EPA regulations. Not a RCRA Hazardous waste.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.

**KIMBALL  
MIDWEST**  
*Specializing in Materials Management*