

HMIS RATING	
Health	N/A
Flammability	N/A
Reactivity	N/A

MATERIAL SAFETY DATA SHEET

NFPA 704 RATING	
Health	N/A
Flammability	N/A
Reactivity	N/A
NFPA 30B LEVEL	
N/A	

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1. PRODUCT IDENTIFICATION

PART NUMBER.....80-156
PRODUCT NAME.....Dynatex Brake & Caliper Lubricant, #49590,
8 oz. Brush-Top Bottle
CHEMICAL FAMILY.....N/A
DOT SHIPPING.....Consumer Commodity ORM-D

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES OSHA PEL ACGIH TLV STEL %

No hazardous ingredients as defined by OSHA standards

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. **Ceiling

3. PHYSICAL DATA

BOILING POINT (RANGE).....N/A
VAPOR PRESSURE PSIG@ 77°F.....N/A
VAPOR DENSITY (AIR = 1).....N/A
SOLUBILITY IN WATER.....Nil
SPECIFIC GRAVITY (H₂O = 1)......96
MELTING/FREEZING POINT.....N/A
EVAPORATION RATE (Butyl Acetate=1).....N/A
VOC content (by weight).....0
APPEARANCE AND ODOR.....Black, smooth texture/little odor

4. FIRE AND EXPLOSION DATA

FLASH POINT.....>580°F OC
UPPER EXPLOSIVE LIMIT (%).....N/A
LOWER EXPLOSIVE LIMIT (%).....N/A
EXTINGUISHING MEDIA.....Water spray, dry chemical, CO₂, foam.
SPECIAL FIREFIGHTING PROCEDURES.....Firefighters should wear NIOSH approved positive pressure self-contained breathing apparatus
FIRE AND EXPLOSION HAZARDS.....None

5. HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY.....Skin, Inhalation, Ingestion
HEALTH HAZARDS (ACUTE AND CHRONIC).....This product contains Methylpolysiloxane which can generate formaldehyde at approximately 300F (150C) and above, in atmospheres which contain oxygen. Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant, and potential cancer hazard.
EYE CONTACT.....Uncured product contact may irritate eyes.
SKIN CONTACT.....Uncured product contact may irritate the skin.
INHALATION.....Causes mild respiratory irritation. Applies only in uncured state.
INGESTION.....Irritation to mouth, throat and stomach. May be harmful if swallowed.

MEDICAL CONDITIONS GENERALLY

AGGRAVATED BY EXPOSURE.....In uncured state, product may irritate any pre-existing respiratory conditions.

5. HEALTH EFFECTS DATA CON'T.

FIRST AID PROCEDURES

EYE CONTACT.....Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.
SKIN CONTACT.....Remove from skin and wash thoroughly with soap and water or waterless cleanser. Get medical attention if irritation or other ill effects develop or persist.
INHALATION.....Remove to fresh air. No first aid should be needed.
INGESTION.....Rinse mouth with water several times.

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA Guidelines).....Presently not on any lists

6. REACTIVITY

STABILITY.....Stable
INCOMPATIBILITIES.....Vapor and/or liquid react with water to form ammonia.
HAZARDOUS DECOMPOSITION PRODUCTS.....Carbon monoxide, carbon dioxide, silicon dioxide, methanol, ammonia, formaldehyde.
HAZARDOUS POLYMERIZATION.....Will not occur
HAZARDOUS POLYMERIZATION CONDITIONS.....None known

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT REQUIREMENTS.....Safety glasses; protective neoprene gloves; ventilation sufficient to maintain vapor concentrations below TLV.
WASH REQUIREMENTS.....Wash with soap and water.
SPILL OR LEAK PROCEDURES.....Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard.
WASTE DISPOSAL METHODS.....Dispose of in accordance with local, state, and federal regulations.
HANDLING & STORAGE.....Store in a cool (60 - 80°F) location away from sunlight and other heat sources; keep container tightly closed when not in use. Avoid contact with skin and eyes. Remove contact lenses before using sealant. Do not handle lenses until all sealant has been cleaned from fingertips, nails and cuticles.
OTHER PRECAUTIONS.....Provide adequate ventilation or use NIOSH approved respirator; avoid prolonged or repeated breathing of vapors; avoid skin contact.

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using. Wash hands after use. Use positive pressure air supplied respirator if there is potential for uncontrolled release, if exposure levels are unknown, or in any circumstance where air purifying respirators may not provide adequate protection.

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 since 1923