

MATERIAL SAFETY DATA SHEET: GUNK BRAKE FLUID

DATE OF ISSUE: 10/14/1999

SUPERCEDES: 03/24/1999

SECTION I - GENERAL INFORMATION**Chemical Name & Synonyms:**

FADE(R)FREE HIGHTEMP SILICON BRAKE FLUID

Trade Name & Synonyms:

GUNK BRAKE FLUID

Chemical Family:

DOT 3 BRAKE FLUID

Formula Mixture: X**Manufacturer's Name:**

Master Corp.

Address:PO Box 381900
Germantown, TN 38183**Prepared By:**

B ABBOTT

Product Code Number

500120

Emergency Phone Number

800-255-3924

SECTION II - HAZARDOUS INGREDIENTS

THE HAZARDS PRESENTED BELOW ARE THOSE OF THE INDIVIDUAL COMPONENTS

| Chemical Name (Ingredients) | Hazard | TLV | PEL | STEL | CAS # |
|------------------------------------|---------------|------------|------------|-------------|--------------|
| DI (2-ETHYLHEXYL)SEBACATE | IRRITANT | NE | NE | NE | 000122623 |
| TRIBUTYL PHOSPHATE | IRRITANT | 2.2 MG/M3 | 5 MG/M3 | NE | 000126738 |

SECTION III - PHYSICAL DATA

| | | | |
|--------------------------------|------|-------------------------------------|--------------|
| Boiling Point (f): | ND | Specific Gravity (H2O=1): | .95 |
| Vapor Pressure (MM HG): | ND | Color: | PURPLE |
| Vapor Density (Air=1): | ND | Odor: | SLIGHT |
| PH @ 100% : | NA | Clarity | TRANSLUSCENT |
| % Volatile by Volume: | ND | Evaporation Rate (BU A/C=1): | ND |
| H2O Solubility: | NONE | Viscosity: | 20.00 CST |

SECTION IV - FIRE AND EXPLOSION HAZARD

| | | | |
|---------------------|--------------------------|-------------|-------------|
| Flash Point: | Flammable Limits: | LEL: | UEL: |
| ND / NA | NA | NA | NA |

Extinguishing Media:

Foam: X Alcohol Foam: CO2: X Dry Chemical: X Water Spray: X Other:

Special Fire Fighting Procedures:

FIREFIGHTERS SHOULD WEAR A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

Unusual Fire and Explosion Hazards:

NONE UNUSUAL

Aerosol Level (NFPA 30B):**NFPA Hazard Rating:** (0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)

Health: NA

Flamability: 1

Reactivity: 0

Special:

SECTION V - HEALTH HAZARD DATA**Threshold Limit Value:**

NOT ESTABLISHED FOR MIXTURE. SEE SECTION II.

Effects of Overexposure:**-Acute(Short Term Exposure)**

EYE CONTACT: CAUSES IRRITATION SEEN AS TEARING AND REDNESS. SKIN CONTACT: CAUSES IRRITATION SEEN AS ITCHING AND REDNESS. INHALATION: CAUSES RESPIRATORY IRRITATION SEEN AS COUGHING AND SNEEZING AND MAY AFFECT THE NERVOUS SYSTEM. SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ECT., SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY INJURE SLIGHTLY.

-Chronic (Long Term Exposure)

SKIN: NONE KNOWN INHALATION: SHORT VAPOR EXPOSURE MAY CAUSE DROWSINESS, IRRITATE THROAT AND NOSE AND CAUSE INJURY TO NERVOUS SYSTEM. ORAL: SMALL AMOUNTS FROM FINGERS WILL NOT INJURE, BUT SWALLOWING LARGE AMOUNTS MAY INJURE SLIGHTLY.

Primary Routes of Entry: Inhalation: Ingestion: X Absorption: X

Emergency and First Aid Procedures:**-Inhalation:**

REMOVE FROM THE AREA TO FRESH AIR. SEEK MEDICAL ATTENTION IF RESPIRATORY IRRITATION DEVELOPS OR IF BREATHING BECOMES DIFFICULT.

-Eye Contact:

RINSE THE EYES WITH WATER. REMOVE ANY CONTACT LENSES AND CONTINUE FLUSHING WITH PLENTY OF WATER FOR SEVERAL MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

-Skin Contact:

WASH AFFECTED AREAS WITH PLENTY OF SOAP AND WATER FOR SEVERAL MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

-Ingestion:

GET MEDICAL ATTENTION

-Notes to Physician:

THERE IS NO SPECIFIC ANTIDOTE. TREAT THE PATIENT SYMPTOMATICALLY.

SECTION VI - TOXICITY INFORMATION**Product Contains Chemicals Listed as Carcinogen or Potential Carcinogen By:**

IARC: No **NTP:** No **OSHA:** No **ACGIH:** No **OTHER:** No

THIS PRODUCT CONTAINS NO KNOWN CARCINOGENS, TERATOGENS, MUTAGENS, OR REPRODUCTIVE TOXINS.

SECTION VII - REACTIVITY DATA

Stability: Stable: X Unstable:

Conditions to Avoid: NONE KNOWN.

Incompatibility (Materials to Avoid):

OXIDIZERS

Hazardous Decomposition Products:

NITROGEN OXIDES, CARBON OXIDES AND TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS. METAL OXIDES, SILICON DIOXIDE, AND FORMALDEHYDE

Hazardous Polymerization: May Occur: Will Not Occur: X

Conditions to Avoid:

SECTION VIII - SPILL OR LEAK PROCEDURES**Steps to be Taken if Material is Released or Spilled:**

PREVENT PRODUCT FROM CONTAMINATING SOIL OR FROM ENTERING SEWAGE AND DRAINAGE SYSTEMS AND BODIES OF WATER. USE CARE AS SPILLS MAY BE SLIPPERY. DUE TO THE NATURE OF THE PACKAGING, A LARGE SPILL IS UNLIKELY. PICK UP SPILLED MATERIAL WITH A CLOTH OR SUITABLE ABSORBANT AND DISPOSE OF PROPERLY.

Waste Disposal Method(s):

DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

Neutralizing Agent:

NONE KNOWN.

SECTION IX - SPECIAL PROTECTION INFORMATION

Required Ventilation:

GENERAL VENTILATION IS NORMALLY ADEQUATE.

Respiratory Protection:

LOCAL EXHAUST AND GENERAL VENTILATION RECOMMENDED.

Glove Protection:

NEOPRENE OR NITRILE RUBBER GLOVES SHOULD BE WORN. WASH HANDS BEFORE MEALS.

Eye Protection:

SAFETY GLASSES WITH SIDE SHIELDS SHOULD BE WORN WHEN HANDLING.

Other Protection:

NONE UNDER NORMAL CONDITIONS OF USE.

SECTION X - STORAGE AND HANDLING INFORMATION**Storage Temperature:**

Indoors: Outdoors: Heated: Refrigerated:

Minimum Temperature: 0

Maximum Temperature: 120

Precautions to be taken in Handling and Storing:

ALWAYS STORE MATERIAL IN ITS ORIGINAL CONTAINER. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:

KEEP OUT OF REACH OF CHILDREN. READ THE ENTIRE LABEL BEFORE USING THE PRODUCT. FOLLOW THE LABEL DIRECTIONS.

SECTION XI - REGULATORY INFORMATION**Chemical Name****CAS Number****Upper % Limit**

Those Ingredients listed above are subject to the reporting requirements of 313 of Title III & of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

CALIFORNIA PROPOSITION 65

WARNING: This product contains the following chemical(s) know to the State of California to cause (1)Cancer or (2)Birth Defects or other reproductive harm. THIS PRODUCT CONTAINS NONE KNOWN.

SECTION XII - REFERENCES

REFERENCE MANUFACTURER'S MSDS ISSUED 10-14-99, REVISED 7-17-98.

MANUFACTURER'S MSDS NUMBER: 01787951

MANUFACTURER'S NAME AND ADDRESS:

MASTER CORP.

PO BOX 381900

GERMANTOWN, TN 38183-1900

EMERGENCY NUMBER: 800-255-3924

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