Material Safety Data Sheet (MSDS)

NAPA Brake Fluid DOT 3

MATERIAL SAFETY DATA SHEET
Effective Date: 11-15-99
NAPA Brake Fluid DOT 3
Code: CST

Section 1 - Product and Company Identification

PRODUCT NAME: NAPA Brake Fluid DOT 3

MANUFACTURER'S NAME: Coastal Uni-Lube Inc.
9 Greenway Plaza
Houston, TX 77046

EMERGENCY TELEPHONE NUMBER
(713) 877-1400

MISCELLANEOUS INFORMATION

Section 2 - Hazardous Ingredients

OSHA ACGIH
Product Name CAS # Wt. PEL TLV Other Units
Coastal S. H. D. Brake Fluid Mixture 100% NA NA
DOT3

Ingredients
Blend of various
Glycol Ethers, Glycol
and Polyglycol

NA= Not Available
NA-P= Information is claimed proprietary by supplier
STEL= Short Term Exposure Limit; 15 Minutes

NA= Not Available
NA-P= Information is claimed proprietary by supplier
STEL= Short Term Exposure Limit; 15 Minutes

Section 3 - Hazards Identification

This product has not been tested as a whole to determine its specific
hazards. The information provided in this section is based on health hazard
information on the product components.

Effects of overexposure:
Acute:
EYES:      May cause severe eye irritation and chemical burns.
SKIN:      Slightly irritating to the skin. Harmful amounts may be
absorbed through the skin with extensive and prolonged
contact.

INHALATION: Exposure to vapors or mist may result in irritation of the respiratory tract, headache, drowsiness and dizziness. High concentrations of ethylene glycol ethers may be lethal.
INGESTION: May cause irritation of the mouth, throat, and the respiratory tract, abdominal discomfort, dizziness, lumbar pain, CNS depression, kidney and liver damage.

Chronic: Prolonged or repeated contact may result in toxic amounts being absorbed through the skin.

Carcinogenicity: NTP: No  IARC Monographs: No  OSHA Regulated: No

================================================================================================

Section 4 - First Aid Measures

Eye Contact: Flush thoroughly with large amounts of water for at least 15 minutes, including under the eye lids. Contact a physician immediately, preferably an ophthalmologist. Speed and thoroughness in rinsing eyes are important to avoid permanent injury.

Skin Contact: Remove contaminated clothing. Wash affected areas with soap and water. If irritation occurs, get medical help. Discard contaminated shoes.

Inhalation: Remove to fresh air. If breathing has stopped, apply artificial respiration. Get immediate medical attention.

Ingestion: Never give anything by mouth to an unconscious or convulsing person. Have the affected person, if conscious, drink 1 to 2 glasses of water, then induce vomiting. Get immediate medical attention.

================================================================================================

MATERIAL SAFETY DATA SHEET
Effective Date: none  Revision Date: none
NAPA Brake Fluid DOT 3
Code: CST

Section 5 - Firefighting Measures

Flash Point: >200 F
Flammable Limits in Air & Vol.: Lower: N.A.  Upper: N.A.
Autoignition Temperature: N.A.
Extinguishing Media: Dry chemical, foam, carbon dioxide

Special Fire Fighting Procedure: Water spray may be used to keep fire-exposed containers cool, preventing pressure build up and explosion. Firefighters should wear self-contained breathing apparatus.

Unusual Fire or Explosion Hazard: May ignite when sufficient heat is applied.

================================================================================================

Section 6 - Environmental Release Measures

Spill Procedures: Remove sources of heat or ignition including internal combustion engines and power tools. Remove spill with vacuum trucks or pump and soak up residue with an absorbent. Use approved respirator where occupational exposure limits may be exceeded.
Section 7 - Handling and Storage

Store in tightly closed containers in an dry place, away from incompatible materials or sources of heat, ignition or strong oxidizers. Ground and bond all transfer and storage equipment. Empty containers may contain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, puncture, incinerate, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition.

Section 8 - Exposure Controls/Personal Protection

Eye Protection: Remove contact lenses and wear chemical safety goggles where contact with liquid or mist may occur.

Skin Protection: Wear impervious gloves when contact with skin may occur. Use face shield where splashing may occur. Wash with soap and water before eating, drinking and smoking. Launder contaminated clothing before reuse.

Inhalation: Use approved respiratory protective equipment for cleaning large spills or entry into large tanks, vessels or other confined spaces or in situations where exposure may exceed occupational exposure levels.

Ventilation: Provide adequate general and local exhaust ventilation; (1) to keep mist and vapors below occupational exposure levels; and (2) to prevent the formation of an oxygen deficient atmosphere, particularly in a confined space.

MATERIAL SAFETY DATA SHEET
Effective Date: none
NAPA Brake Fluid DOT 3
Revision Date: none
Code: CST

Section 9 - Physical and Chemical Properties

Boiling Point 760 mmHg: 401 F
Vapor Pressure mmHg @ 100F: <0.1
Solubility in H2O %: Soluble
Specific Gravity(H2O): 1.02-1.04
% Volatile by Volume: N.A.
Viscosity (method, temp): N.A.
Appearance: Clear liquid
Odor: Mild ether odor
N.A. = Not Available

Section 10 - Stability and Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur.
Conditions to Avoid/Incompatibility: Strong oxidizing agents, heat, spark, flame and build-up of static electricity.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, water and/or oxygenated hydrocarbons.
Section 11 - Toxicological Information

Persons with preexisting respiratory, liver, kidney, eye or skin diseases may be adversely affected by this product. Ethylene glycol and ethylene glycol ethers have produced dose-related teratogenic effects and maternal toxicity in laboratory animals. Exposure to vapors of ethylene glycol ethers have caused testicular atrophy in laboratory animals.

Section 12 - Ecological Information

No information.

Section 13 - Disposal Considerations

Waste Disposal: Dispose through a licensed waste disposal company. Follow federal, state and local regulations.

Section 14 - Transport Information

Not applicable.

MATERIAL SAFETY DATA SHEET
Effective Date: none Revision Date: none
NAPA Brake Fluid DOT 3
Code: CST

Section 15 - Regulatory Information

SARA TITLE III INFORMATION

Section 311/312 Hazard Categorization

Acute Chronic Fire Pressure Reactive
X X

SARA Hazardous Substances

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
<th>%, wt</th>
<th>Sec 313</th>
<th>Sec 302</th>
<th>RQ, lb</th>
<th>TPQ, lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene Glycol</td>
<td>110-80-5</td>
<td>NA</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Glycol Ethers</td>
<td>various</td>
<td>&lt;75</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

Key: Sec 313 = Toxic Chemicals, Section 313
Sec 302 = Extremely Hazardous Substances (EHS)
RQ = Reportable Quantity of EHS
TPQ = Threshold Planning Quantity of EHS

Section 16 - Other Information

CALIFORNIA PROPOSITION 65 WARNING

Chemicals known to the State of California to cause cancer, birth defects or
other reproductive harm may be found in the petroleum products. Although it is possible to sufficiently refine the petroleum products to remove the potential for cancer, we are advising that one or more of the listed chemicals may be present in some detectable quantities. Read and follow directions and use care when handling these petroleum products.

THIS INFORMATION RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND MAY NOT BE VALID FOR SUCH MATERIAL USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. SUCH INFORMATION IS TO THE BEST OF THIS COMPANY'S KNOWLEDGE AND BELIEVED ACCURATE AND RELIABLE AS OF THE DATE INDICATED. HOWEVER, NO REPRESENTATION, WARRANTY OR GUARANTEE IS MADE AS TO THE ACCURACY, RELIABILITY OR COMPLETENESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY HIMSELF AS TO THE SUITABILITY AND COMPLETENESS OF SUCH INFORMATION FOR HIS OWN PARTICULAR USE.