

Section 1 - Product Identification and Company Identification

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|---|--|---|--|
| PRODUCT NAME DYNA-WIPES | | PRODUCT TYPE: Hand Soap DOT CLASS: Non-Regulated | |
| MANUFACTURED BY: DYNACCO, INC. PO BOX 27 17461 - 147 TH ST. S.E. MONROE, WA 98272 | | INFORMATION PHONE: 360-794-8974 24-HOUR EMERGENCY: CHEM-TEL (800) 255-3924 | |
| | | DATE PREPARED: October 4, 2003 | |
| | | DATE REVISED: October 5, 2006 | |

Section II - Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity: Common Names) | Exposure Limits | CAS Numbers | Approx Percentage Wt |
|--|-----------------|-------------|-------------------------|
| D-LIMONENE | NE | 5989-27-5 | < 7 |

Section III - Physical/Chemical Characteristics

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|-------------------------|----------------|----------------------------|---------------------------|
| Boiling Point | 200° to 230° C | Specific Gravity (H2O = 1) | 1.01 |
| Vapor Pressure (mm Hg.) | 0.1 @ 20° C | Melting Point | N/A |
| Vapor Density (Air - 1) | N/A | pH | 6.5 - 7.5 |
| VOC by Weight | < 4% | | |
| Solubility in Water | Complete | Appearance and Odor | Orange odor, milky liquid |

Section IV - Fire and Explosion Hazard Data

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|------------------------------------|--|----------------------------|-------|
| Flash Point (Method Use) | 112°C (235°F) PMCC | Auto-Ignition Temperature: | 370°C |
| Extinguishing Media | Water spray, chemical foam dry chemical, CO2 | | |
| Special Fire Fighting Procedures | Flood with water, wear self-contained breathing apparatus. Wear full protective equipment (eyes, body, and respiratory.) | | |
| Unusual Fire and Explosion Hazards | Hazardous gases produced in fire are carbon monoxide. | | |

Section V - Reactivity Data

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|---------------------------------------|---|---------------------|------------------------------|
| Stability | Unstable | Conditions to Avoid | Keep away from flames/sparks |
| | Stable | | X |
| Incompatibility (Materials to Avoid) | Incompatible with strong oxidants, acids, alkalis | | |
| Hazardous Decomposition or Byproducts | Decomposes with heat. | | |
| Hazardous Polymerization | May Occur | Conditions to Avoid | |
| | Will Not Occur | | X |

Section VI - Health Hazard Data

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|---|---------------|---|--------------------|
| Routes of Entry: | Inhalation? X | Skin? X | Ingestion? X |
| Health Hazards | | | |
| Effects of Overexposure: | | | |
| EYES: Slight eye irritant in animal tests. | | SKIN: It has been found to be a moderate skin irritant in rabbits | |
| INHALATION: Produced mild nasal lesion in rats. Anticipated human health effects of exposure include eye and skin irritation. | | | |
| PRECAUTIONS: Avoid breathing vapors or mist. Avoid contact with eyes. | | | |
| Carcinogenicity: | NTP? No | IARC Monographs? No | OSHA Regulated? No |

Emergency and First Aid Procedures:

INHALATION - Remove to fresh air. If no breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.
 EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.
 SKIN CONTACT: Wash with water, if it causes irritation.
 INGESTION: If swallowed, give large quantities of water. DO NOT induce vomiting. Call a physician.

Section VII - Precautions for Safe Handling and Use

Steps to be taken in case Material is released or spilled: Use appropriate personal protective equipment during cleanup. Prevent liquid from entering sewers, waterways or low areas. Recover free liquid for reuse or reclamation. Soak up with sawdust, sand, oil, dry, or other absorbent material.
 Waste Disposal Method: Recover non-useable Hand soap and dispose of in an approved permitted biological treatment system or an approved and permitted deep well, in accordance with local, state, and federal regulations.
 Precautions to be taken in handling and storage: Keep product from freezing. Use only with adequate ventilation. Do not mix with strong oxidants, acids or alkalis. Store in well ventilated area. Keep container tightly closed.
 Other Precautions: Keep out of reach of children. Recommend reading entire label and material safety data sheet before using.

Section VIII - Control Measures

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| Respiratory Protection (Specify Type): | None needed | | |
| Ventilation | Local Exhaust | X | Special |
| | Mechanical (General) | X | |
| Protective Gloves | None | Eye Protection | Cover-all chemical splash goggles. Use when splash is likely. |
| Other Protective Clothing or Equipment | N/A | Work/Hygienic Practices | Remove contaminated clothing and launder. |

Section IX - Other information

The data in this Material Safety Data Sheet relates only to the specific material designated and does not relate to its use in combination with any other material or process. The data contained is believed to be correct. However, since conditions of use are outside our control it should not be taken as a warranty or representation for which Dynacco, Inc. assumes legal responsibility. This information is provided solely for your consideration, investigation and verification.