

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

| IDENTITY AND MANUFACTURER'S INFORMATION | |
|--|---|
| NFPA Rating: Health-2; Flammability-3; Reactivity-0; Special-B Distributor's Name: K-Chem, Inc Address: 3908 3rd Avenue South Birmingham, AL 35222 | HMIS Rating: Health-2; Flammability-3; Reactivity-0; Personal Protection-B DOT Hazard Classification: ORM-D Identity (trade name as used on label): <b style="text-align: center;">MISTY DETAILING & DRESSING SPRAY |
| Date Prepared: 11/25/97 Prepared By: LF Information Calls: (205)592-0844 EMERGENCY RESPONSE NUMBER: 1(800)255-3924 | MSDS Number: AU101 Revision-3 NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA |

| SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION | | | | | |
|--|------------|---------------|----------------|-----------------|---------------------------|
| COMPONENTS-CHEMICAL NAMES AND COMMON NAMES <small>(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)</small> | CAS Number | SARA III LIST | OSHA PEL (ppm) | ACGIH TLV (ppm) | Carcinogen Ref. Source ** |
| HEXANE | 110-54-3 | Yes | 50 | 50 | d |
| POLY-DIMETHYLSILOXANE | 63148-62-9 | No | N/E | N/E | d |
| PETROLEUM DISTILLATES | 68551-15-5 | No | N/E | N/E | d |
| ISOBUTANE / PROPANE BLEND | 75-28-5 | No | 800 | 800 | d |
| | 74-98-6 | No | 1000 | 1000 | d |
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| SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS | |
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| Boiling Point: N/A | Specific Gravity (H2O=1): Concentrate Only = 0.71 |
| Vapor Pressure: PSIG @ 70°F (Aerosols): Max.60 | Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A |
| Vapor Density (Air = 1): N/E | Evaporation Rate (= 1): N/E |
| Solubility in Water: Insoluble | Water Reactive: No |
| Appearance and Odor: Clear spray with petroleum distillate odor. | |

| SECTION 3 - FIRE AND EXPLOSION HAZARD DATA | | |
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| FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) EXTREMELY FLAMMABLE | Auto Ignition Temperature N/E | Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E |
| FLASH POINT AND METHOD USED (non-aerosols): N/A | SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus. Use water fog to prevent rupturing & exploding containers. Provide shielding for personnel. | |
| EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water. | | |
| Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture. | | |

| SECTION 4 - REACTIVITY HAZARD DATA | |
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| STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE Incompatibility (Mat. to avoid): Strong oxidizers. | HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR Conditions to Avoid: Open flame, welding arcs, heat, sparks. |
| Hazardous Decomposition Products: Carbon monoxide, carbon dioxide. | |

| SECTION 5 - HEALTH HAZARD DATA | |
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| PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS | |
| ACUTE EFFECTS | |
| Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness. | |
| Eye Contact: Possible mild irritation. | Skin Contact: Possible mild irritation. |
| Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea. | |
| CHRONIC EFFECTS: (Effects due to excessive exposure to the raw materials of this mixture) May cause nausea, diarrhea, vomiting. | |
| Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions. | |

| EMERGENCY FIRST AID PROCEDURES | |
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| Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention. | |
| Skin Contact: Wash with soap and water. If irritated, seek medical attention. | |
| Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention. | |
| Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention. | |

| SECTION 6 - CONTROL AND PROTECTIVE MEASURES | |
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| Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by NIOSH in a positive pressure mode. | |
| Protective Gloves: Neoprene | Eye Protection: Safety glasses recommended. |
| Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV. | |
| Other Protective Clothing & Equipment: None | |
| Hygienic Work Practices: Wash with soap and water before handling food. | |

| SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE | |
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| Steps To Be Taken If Material Is Spilled Or Released: Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. DO NOT FLUSH TO SEWER. CAUTION: Silicone makes surfaces slippery. | |
| Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard. | |
| Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 130°F. | |
| Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors. Remove ignition sources. | |

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.
 ** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only