MATERIAL SAFETY DATA SHEET

| MATERIAL SA This MSDS complies with OSHA'S Hazard Commu | | - | | d OSHA Form | 174 | | |
|--|--|--|-------------|-----------------|-----------------|-------------------------|--|
| IDENTITY AND MAN | | | | | 174 | | |
| NFPA Rating: Health-1; Flammability-3; Reactivity-0; Special-0 | | HMIS Rating: Health-1; Flammability-3; Reactivity-0; Personal Protection-B | | | | | |
| Manufacturer's Name: AMREP, INC. | | DOT Hazard Classification: ORM-D | | | | | |
| , | - | | | | | | |
| | iae | Identity (trade name as used on label): | | | | | |
| Marietta, GA 30062 | MISTY DRY DEODORIZERS SEASONAL | | | | | | |
| | | SPRING RAIN (Metered) | | | | | |
| Date Prepared: 06/15/05 Prepared By: TR | MS | MSDS Number: A00209 SR Revision-5 | | | | | |
| Information Calls: (770)422-2071 | | NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA | | | | | |
| EMERGENCY RESPONSE NUMBER: 1(800)255-3924 | | | | | | | |
| SECTION 1 - MATERIAL ID | ENTIF | ICATION AND INFO | ORMATIC | N | | | |
| COMPONENTS-CHEMICAL NAMES AND COMMON NAMES | | CAS Number | SARA | OSHA PEL | ACGIH | Carcinogen | |
| (Hazardous Components 1% or greater; Carcinogens 0.1% or greater) | | | III LIST | (ppm) | TLV (ppm) | Ref. Source ** | |
| ACETONE | | 67-64-1 | No | 1000 | 750 | d | |
| ISOBUTANE / PROPANE BLEND | | 75-28-5 | No | 800 | 800 | d | |
| | | 74-98-6 | No | 1000 | 1000 | d | |
| | | 14 00 0 | 140 | 1000 | 1000 | ŭ | |
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| SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS Boiling Point: N/A Specific Gravity (H2O=1): Concentrate Only = < 1 | | | | | | | |
| ipor Pressure: PSIG @ 70°F (Aerosols): 70 Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A | | | | | | | |
| Vapor Density (Air = 1): N/E | | | | | | | |
| Solubility in Water: Soluble | | er Reactive: No | - 1). | IN/L | | | |
| Appearance and Odor: Clear liquid with fragrance. | wat | er Reactive. No | | | | | |
| SECTION 3 - FIRE AN | | | | | | | |
| | | | | 1.11% 1.1.1% | | | |
| · · · · · | AMMABILITY as per USA FLAME PROJECTION TEST Auto Ignition Temperature Flammability Limits in Air by % in Volume: | | | | | | |
| (aerosols) NON-FLAMMABLE | | N/E | | .: N/E | % UEL | | |
| FLASH POINT AND METHOD USED (non-aerosols): N/A | | CIAL FIRE FIGHTING | | | | | |
| | | -contained breathing ap | oparatus. (| Cool containers | s with water fo | g to prevent | |
| EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water. | | uring & spewing. | | | | | |
| Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatu | | | | upture. | | | |
| SECTION 4 - REACTIVITY HAZARD DATA | | | | | | | |
| STABILITY [X] STABLE HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR | | | | | | | |
| Incompatibility (Mat. to avoid): Alkalis, oxidizing materials, amines. Conditions to Avoid: Open flame, welding arcs, heat. | | | | | | | |
| Hazardous Decomposition Products: CO, CO2. | | | | | | | |
| SECTION 5 - HEALTH HAZARD DATA | | | | | | | |
| PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS | | | | | | | |
| ACUTE EFFECTS Vapor concentrations around 1000 ppm may cause slight transient irritation to the upper respiratory tract. | | | | | | | |
| Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness. | | | | | | | |
| Eye Contact: Irritation. Skin Contact: May cause slight 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 mucous membrane irritation, overnight headache, and | | | | | | | |
| general weakness. | | | | | | | |
| Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions. | | | | | | | |
| EMERGENCY F | irst A | AID PROCEDURES | | | | | |
| Eye Contact: Flush with water for 15 minutes. If irritated, seek medical atter | ntion. | | | | | | |
| 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 MEAS | SURES | | | | |
| Respiratory Protection (specify type): If vapor concentration exceeds TLV | , use re | espirator approved by | NIOSH for | organic vapo | r. | | |
| Protective Gloves: Latex, if skin easily irritated. | Eye | Protection: Safety g | asses rec | ommended. | | | |
| Ventilation Requirements: Adequate ventilation to keep vapor concentration | n below | TLV. | | | | | |
| Other Protective Clothing & Equipment: None | | | | | | | |
| Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing. | | | | | | | |
| SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE | | | | | | | |
| 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 NO FLUSH TO SEWER. | | | | | | | |
| Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure | re throu | gh normal use, pose n | o 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 CH | ILDREN | Avoid food contamin | ation. Avo | id breathing v | apors. Remov | e ignition sources. | |
| We believe the statements, technical information and recommendations conta | in a d ha | roin are reliable but th | | | | at a stand should be at | |

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