

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-1; Flammability-3; Reactivity-0; Special-- Manufacturer's Name: Aftermarket Auto Parts Alliance, Inc. Address: 14351 Blanco Road San Antonio, TX 78216-7723 | | | HMIS Rating: Health-1; Flammability-3; Reactivity-0; Personal Protection-B DOT Hazard Classification: ORM-D Identity (trade name as used on label): Tire Sealer & Inflator/Part #0746 | | |
| Date Prepared: 08/01/00 Prepared By: CKHIB Information Calls: (210) 492 4868 EMERGENCY RESPONSE NUMBER: 1(800)255-3924 | | | MSDS Number: 746/747 Revision: 1 NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA | | |
| SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION | | | | | |
| COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater) | CAS Number | SARA III LIST | OSHA PEL (ppm) | ACGIH TLV (ppm) | Carcinogen Ref. Source ** |
| ISOBUTANE / PROPANE BLEND | 75-28-5 | No | 800 | 800 | d |
| | 74-98-6 | No | 1000 | 1000 | d |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS | | | | | |
| Boiling Point: N/A | | | Specific Gravity (H ₂ O=1): Concentrate Only = 1.001 | | |
| 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 (BuAc = 1): Slower | | |
| Solubility in Water: Soluble | | | Water Reactive: No | | |
| Appearance and Odor: White foam spray, with acetate/ammonia odor. | | | | | |
| SECTION 3 - FIRE AND EXPLOSION HAZARD DATA | | | | | |
| FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) EXTREMELY FLAMMABLE (by method translation) | | 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. | | Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture. Dried solids may generate toxic or irritating combustion products. Dried solids may also have sudden reaction with fire if mixed with oxidizing agents. | | | |
| SECTION 4 - REACTIVITY HAZARD DATA | | | | | |
| STABILITY [X] STABLE [] UNSTABLE | | | HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR | | |
| Incompatibility (Mat. to avoid): Strong oxidizers, mineral acids, and alkalis. | | | Conditions to Avoid: Open flame, welding arcs, heat, sparks. | | |
| Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, acetic acid and smoke. | | | | | |
| SECTION 5 - HEALTH HAZARD DATA | | | | | |
| PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS | | | | | |
| ACUTE EFFECTS | | | | | |
| Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, respiratory irritation, asphyxia, anesthetic effects and possible unconsciousness. | | | | | |
| Eye Contact: Possible mild irritation. | | | Skin Contact: Possible mild irritation and discomfort. | | |
| Ingestion: ASPIRATION HAZARD. | | | | | |
| 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 | | | | | |
| Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention. | | | | | |
| Skin Contact: Wash affected area with soap and water. If irritated, seek medical attention. | | | | | |
| Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention. | | | | | |
| Ingestion: Seek immediate medical attention. Remove stomach contents by gastric suction or induce vomiting ONLY as directed by medical personnel. | | | | | |
| SECTION 6 - CONTROL AND PROTECTIVE MEASURES | | | | | |
| 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 | | | | | |
| Steps To Be Taken If Material Is Spilled Or Released: Absorb spilled liquid with suitable medium. Place in closed drum for proper disposal. Incinerate or landfill according to local, state or federal regulations. DO NOT FLUSH TO SEWER. CAUTION: Product 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. | | | | | |

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