

# 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						
<b>NFPA Rating:</b> Health-1; Flammability-1; Reactivity-0; Special--None		<b>HMIS Rating:</b> Health-1; Flammability-1; Reactivity-0; Personal Protection-B				
Manufactured For: <b>Aftermarket Auto Parts Alliance, Inc.</b> Address: 2706 Treble Creek Road, Suite 100 San Antonio, Texas 78258-4496		<b>DOT Description:</b> Consumer Commodity ORM-D <b>Identity</b> (trade name as used on label): <b>PARTS MASTER A/C INTAKE REFRESHER #2404 P/N KIT0073</b>				
Date Prepared: 12/27/06      Prepared By: RC/IB		<b>MSDS Number:</b> AJ2404 / KIT0073 Revision- first issue				
Information Calls: (210) 492-4868		NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA				
<b>DOT EMERGENCY RESPONSE PHONE NUMBER: (800) 424-9300</b>						
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
<b>COMPONENTS-CHEMICAL NAMES AND COMMON NAMES</b> (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
<b>ISOPROPYL ALCOHOL</b>		67-63-0	No	400	200	d
<b>1,1 DIFLUOROETHANE</b>		75-37-6	No	NE	NE	d
<b>2-BIPHENYLOL</b>		90-43-7	Yes	NE	NE	e
<b>WARNING: This product contains a chemical or chemicals known to the State of California to cause cancer.</b>						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
<b>Boiling Point:</b> 180-212°F (range for the concentrate)		<b>Specific Gravity</b> (H2O = 1): 0.95 (for the concentrate only)				
<b>Vapor Pressure</b> (PSIG @ 70°F) (Aerosols): 70 Max.		<b>Vapor Pressure</b> (Non-Aerosols) (mm Hg and Temperature): N/Ap				
<b>Vapor Density</b> (Air = 1): N/E		<b>Evaporation Rate</b> (butyl Acetate = 1): N/E				
<b>Solubility in Water:</b> Partial		<b>Water Reactive:</b> No				
<b>Appearance and Odor:</b> Colorless spray with alcohol-citrus odor.		<b>VOC</b> (Federal EPA Definition) = 22.5% (by weight)				
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
Flammability as per USA Flame Projection Test (aerosols): extinguishes flame. Not Categorized as Flammable.		Auto Ignition Temperature: N/E		Flammability Limits in Air by % in Volume: % LEL: N/E      % UEL: N/E		
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): N/Ap		<b>EXTINGUISHER MEDIA:</b> Foam, dry chemical; use water spray to cool exposed surfaces.				
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus.						
<b>Unusual Fire &amp; Explosion Hazards:</b> Do not expose aerosols to temperatures above 130°F or the container may rupture.						
SECTION 4 - REACTIVITY HAZARD DATA						
<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE		<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR				
<b>Incompatibility</b> (materials to avoid): Acids and strong oxidizers.		<b>Conditions to Avoid:</b> Open flame, welding arcs, heat, sparks.				
<b>Hazardous Decomposition Products:</b> Smoke, fumes, carbon monoxide, carbon dioxide, trace oxides of nitrogen, & various hydrocarbons.						
SECTION 5 - HEALTH HAZARD DATA						
<b>PRIMARY ROUTES OF ENTRY:</b> <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS						
<b>ACUTE EFFECTS:</b>						
<b>Inhalation:</b> May cause headache, dizziness, asphyxia, anesthetic effects (CNS depression), and possible unconsciousness. Intentional and abusively excessive inhalation of propellant can result in asphyxia or death.						
<b>Eye Contact:</b> Irritant.		<b>Skin Contact:</b> Irritant and may result in dermatitis with prolonged contact.				
<b>Ingestion:</b> Nausea, vomiting, and diarrhea; possible chemical pneumonitis if aspirated into lungs.						
<b>CHRONIC EFFECTS:</b> (Effects due to excessive exposure to the raw materials of this mixture) Abusive overexposure may cause kidney damage, liver abnormalities, brain damage. Animal data shows carcinogen effects from orthophenylphenol.						
<b>Medical Conditions Generally Aggravated by Exposure:</b> May aggravate existing eye, skin or upper respiratory conditions.						
EMERGENCY FIRST AID PROCEDURES						
<b>Eye Contact:</b> Flush with water for at least 15 minutes. If irritation persists, seek medical attention.						
<b>Skin Contact:</b> Remove contaminated clothing; launder before re-use. Wash skin with soap and water. If irritation persists, seek medical attention.						
<b>Inhalation:</b> Remove to fresh air; resuscitate if necessary. Administer oxygen if breathing is difficult. Seek medical attention.						
<b>Ingestion:</b> DO NOT INDUCE VOMITING. Seek immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
<b>Respiratory Protection (specify type):</b> If vapor concentration exceeds TLV, use respirator approved by MSHA/NIOSH for organic vapor.						
<b>Protective Gloves:</b> Disposable nitrile gloves are suggested.		<b>Eye Protection:</b> Safety glasses recommended.				
<b>Ventilation Requirements:</b> Adequate ventilation to keep vapor concentration below TLV.						
<b>Other Protective Clothing &amp; Equipment:</b> Eyewash station; explosion proof local exhaust if conditions of use allow vapors to accumulate.						
<b>Hygienic Work Practices:</b> Do not eat, drink or smoke in work areas. Wash hands after handling.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Absorb spilled liquid with suitable medium. Do NOT flush to sewers or drains. Dispose according to local, state and federal regulations.						
<b>Waste Disposal Methods:</b> Aerosol cans, when vented to atmospheric pressure through normal use, pose no disposal hazard.						
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Do not puncture or incinerate containers. Do not store at temperatures above 120°F.						
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Read and follow all label directions. Remove ignition sources. Avoid breathing vapors. Avoid food contamination.						

*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