

# 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-2; Reactivity-0; Special--None <b>Manufactured For:</b> Aftermarket Auto Parts Alliance, Inc. <b>Address:</b> 2706 Treble Creek Road, Suite 100 San Antonio, Texas 78258-4496	<b>HMIS Rating:</b> Health-1; Flammability-2; Reactivity-0; Personal Protection-B <b>DOT Description:</b> Consumer Commodity ORM-D <b>Identity</b> (trade name as used on label): <b style="text-align: center;">PARTS MASTER FOAMING EVAPORATOR CLEANER</b> <b style="text-align: center;">#0405</b> <b style="text-align: center;">P/N KIT0073</b>
Date Prepared: 04/03/07      Prepared By: LMA / IB	MSDS Number: AJ0405 / KIT 0073      Revision: 1
Information Calls: (770) 422-2071 <b>DOT EMERGENCY RESPONSE PHONE NUMBER: (800)424-9300</b>	NOTICE: JUDGEMENT 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 **
<b>ISOPROPYL ALCOHOL</b>	67-63-0	No	400	200	d
<b>ISOBUTANE/PROPANE BLEND (propellant)</b>	75-28-5	No	800	800	d
	74-98-6	No	1000	1000	d

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> 180-212°F (range for the concentrate)	<b>Specific Gravity</b> (H2O = 1): 1.0 (for the concentrate only)
<b>Vapor Pressure</b> (PSIG @ 70°F) (Aerosols): 60 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 slight ammonia odor.	<b>VOC</b> (Federal EPA Definition) = 9.2% (by weight)

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flammability as per USA Flame Projection Test (aerosols): <b>NOT CATEGORIZED AS FLAMMABLE</b>	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 120°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> Includes, but not limited to smoke, fumes, carbon monoxide, carbon dioxide, 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.	
<b>Eye Contact:</b> Irritation	<b>Skin Contact:</b> May irritate and/or cause dermatitis.
<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.) Overexposure may cause kidney damage, liver abnormalities, brain damage.	
<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 irritated, seek medical attention.
<b>Skin Contact:</b> Remove contaminated clothing; launder before re-use. Wash skin with soap and water; if irritated, 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> <b>DO NOT INDUCE VOMITING.</b> Seek immediate medical attention if needed.

## 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.	
<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: KEEP OUT OF REACH OF CHILDREN.</b> 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