

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- - Manufactured For: Aftermarket Auto Parts Alliance, Inc. Address: 2706 Treble Creek Road, Suite 100 San Antonio, Texas 78258-4496			HMIS Rating: Health-2; Flammability-3; Reactivity-0; Personal Protection-B DOT Description: Consumer Commodity ORM-D Identity (trade name as used on label): <b style="text-align: center;">PARTS MASTER WHITE LITHIUM GREASE PM#0725			
Date Prepared: 2/20/06 Prepared By: RC/IB		MSDS Number: A00725 Revision: 15		Information Calls: (770) 422-2071 DOT EMERGENCY RESPONSE PHONE NUMBER: (800) 424-9300		
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
ACETONE		67-64-1	No	1000	1000	d
LITHIUM GREASE		7620-77-1	No	N/E	N/E	d
HEPTANE		142-82-5	No	500	500	d
HYDROTREATED LIGHT PETROLEUM DISTILLATE		64742-47-8	No	5 mg/m3 (mist)	5 mg/m3 (mist)	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: N/A		Specific Gravity (H2O=1): Concentrate Only = .77				
Vapor Pressure: PSIG @ 70°F (Aerosols): 60-70 psig		Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A				
Vapor Density (Air = 1): N/E		Evaporation Rate (= 1): N/E				
Solubility in Water: partially		Water Reactive: No				
Appearance and Odor: White to off-white liquid streaming spray with solvent odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols)		Auto Ignition Temperature	Flammability Limits in Air by % in Volume:			
EXTREMELY FLAMMABLE		N/E	% LEL: N/E	% UEL: N/E		
FLASH POINT AND METHOD USED (non-aerosols): N/A		SPECIAL FIRE FIGHTING PROCEDURES: Use water fog to cool containers to prevent rupturing and bursting.				
EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide.		Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 120°F or the container may rupture. Provide shielding to protect personnel.				
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE		HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR				
Incompatibility (Mat. to avoid): Oxygen & oxidants.		Conditions to Avoid: Open flame, welding arcs, heat, sparks.				
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide and trace thermal decomposition by products of PTFE.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS						
Inhalation: Excessive inhalation of vapors can cause nasal & respiratory irritation, dizziness, weakness, nausea, headache, possible unconsciousness or asphyxiation.						
Eye Contact: Irritation			Skin Contact: Can cause skin defatting.			
Ingestion: Possible chemical pneumonitis if aspirated into lungs.						
CHRONIC EFFECTS: (Effects due to excessive exposure to the raw materials of this mixture) Excessive inhalation of solvents may cause brain and other nervous system damage.						
Medical Conditions Generally Aggravated by Exposure: Asthma.						
EMERGENCY FIRST AID PROCEDURES						
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						
Respiratory Protection (specify type): Not normally needed; however if vapor concentration exceeds TLV, use respirator approved for organic vapors by NIOSH in positive pressure mode.						
Protective Gloves: Solvent resistant.			Eye Protection: Safety glasses.			
Ventilation Requirements: Normal room ventilation.						
Other Protective Clothing & Equipment: None						
Hygienic Work Practices: Wash with soap and water after contact.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Cover with absorbent material and sweep up. Wash area to prevent slipping. Incinerate or landfill according to local, state or federal regulations.						
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 120°F.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.						

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