

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND DISTRIBUTOR'S INFORMATION

NFPA Rating: Health-2; Flammability-2; Reactivity-0; Special-None		HMIS Rating: Health-2; Flammability-2; Reactivity-0; Personal Protection-B	
Manufacturer For: Aftermarket Auto Parts Alliance, Inc.		DOT Description: Consumer Commodity ORM-D	
Address: 14351 Blanco Road San Antonio, Texas 78216-7723		Identity (trade name as used on label): PARTS MASTER GAS TREATMENT #G00430	
Date Prepared: 3/29/04	Prepared By: LMA	MSDS Number: 505000120	Revision: 0
Information Calls: (210) 492-4868		NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA	
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 **
PETROLEUM DISTILLATE	8008-20-6	No	5mg/M3 as mineral oil mist	100mg/M3 (skin)	d
XYLENE	1330-20-7	Yes	100	100	d
PETROLEUM DISTILLATES	Proprietary	No	N/E	N/E	d
2-ETHYL-1-HEXANOL	104-76-7	No	N/E	N/E	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 300-580°F (range)	Specific Gravity (H ₂ O=1): 0.83
Vapor Pressure (Aerosols): N/Ap	Vapor Pressure (Non-Aerosols) (mm Hg and Temperature): N/E
Vapor Density (Air = 1): Greater than 1.	Evaporation Rate (butyl Acetate = 1): N/E
Solubility in Water: Partial	Water Reactive: No
Appearance and Odor: Clear, colorless liquid with kerosene odor.	VOC (Federal EPA Definition) = N/E

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flammability as per USA Flame Projection Test (aerosols): N/Ap	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): 110° F. (PMCC)	EXTINGUISHER MEDIA: Foam, dry chemical; use water spray to cool exposed surfaces.	
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.		
Unusual Fire & Explosion Hazards: Vapors are heavier than air and may accumulate in low or inadequately ventilated areas. Vapors may travel along the ground to be ignited at locations distant from handling site. Flashback or flame to the handling site may occur.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
Incompatibility (materials to avoid): Acids and strong oxidizers.	Conditions to Avoid: Open flame, welding arcs, heat, sparks.
Hazardous Decomposition Products: May include, but not limited to smoke, fumes, carbon monoxide, carbon dioxide.	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input checked="" type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
ACUTE EFFECTS:	
Inhalation: May cause headache, dizziness, asphyxia, anesthetic effects (CNS depression), and possible unconsciousness.	
Eye Contact: May cause severe irritation	Skin Contact: Irritation and/or dermatitis due to defatting of the skin.
Ingestion: Nausea, vomiting, and diarrhea; possible chemical pneumonitis if aspirated into lungs.	
CHRONIC EFFECTS: Chronic overexposure has been suggested as a cause of liver, lung, kidney and heart effects in laboratory animals. Literature data indicates Xylene causes central nervous system effects, anemia, liver and kidney effects, and eye damage after repeated or prolonged oral, dermal or inhalation exposure; Xylene has been shown to cause cardiac stimulation and arrhythmia in laboratory animals.	
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 at least 15 minutes; if irritated, seek medical attention.
Skin Contact: Remove contaminated clothing; launder before re-use. Wash skin with soap and water; if irritated, seek medical attention.
Inhalation: Remove to fresh air; resuscitate if necessary. Administer oxygen if breathing is difficult. Seek medical attention if necessary.
Ingestion: DO NOT INDUCE VOMITING. Seek immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by MSHA/NIOSH for organic vapor.	
Protective Gloves: Neoprene or nitrile gloves are suggested.	Eye Protection: Safety glasses recommended.
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.	
Other Protective Clothing & Equipment: Eyewash station; explosion proof local exhaust if conditions of use allow vapors to accumulate.	
Hygienic Work Practices: Do not eat, drink or smoke in work areas. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Absorb spilled liquid with suitable medium. Do NOT flush to sewers or drains. Dispose according to local, state and federal regulations.
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.
Precautions To Be Taken In Handling & Storage: Store in original shipping containers in a cool, dry area away from heat. Keep containers closed when not in use. Protect from extreme cold.
Other Precautions &/or Special Hazards: 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