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-3; Flammability-2; Reactivity-0; Special- -

HMIS Rating: Health-3, Flammability-2; Reactivity-0; Personal Protection-B

Manufactured For: **Aftermarket Auto Parts Alliance, Inc.**
Address: 14351 Blanco Road
Address: San Antonio, TX 78216-7723

DOT Hazard Classification: Flammable Liquid, 3
Identity (trade name as used on label)**:**
PARTS MASTER SUPER CONCENTRATED FUEL INJECTOR CLEANER/PART#0433

Phone: 210-492-4868

MSDS Number: RL 433 Revision -3

Emergency Response Number: 1-800-255-3924
NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

Date Prepared: 01/19/99 Prepared By: RC
Information Calls: (770)422-2071

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 **
ALIPHATIC PETROLEUM DISTILLATES	64742-88-7	No	N/E	N/E	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 300ºF

Specific Gravity (H2O=1): 0.78

Vapor Pressure: PSIG @ 70°F (Aerosols): N/A

Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 5@100ºF

Vapor Density (Air = 1): 5

Evaporation Rate (= 1): N/D

Solubility in Water: Negligible

Water Reactive: No

Appearance and Odor: Clear colorless liquid with slight petroleum odor.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A

Auto Ignition Temperature N/D

Flammability Limits in Air by % in Volume: % LEL: 1 % UEL: 6

FLASH POINT AND METHOD USED (non-aerosols): <110ºF TCC

EXTINGUISHER MEDIA: Water spray or fog, foam, dry chemical or CO2. Do not use direct water stream.

SPECIAL FIRE FIGHTING PROCEDURES: Do not enter confined fire space without proper protective equipment including NIOSH approved self-contained breathing apparatus. Cool fire exposed containers, surrounding equipment & structures with water.

Unusual Fire & Explosion Hazards: None known.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [ ] UNSTABLE

HAZARDOUS POLYMERIZATION [ ] WILL [X] WILL NOT OCCUR

Incompatibility (Mat. to avoid): Oxidizing materials.

Conditions to Avoid: Heat, sparks, open flame.

Hazardous Decomposition Products: Oxides of carbon & unidentified organics may be formed during combustion.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [ ] INHALATION [ ] INGESTION [X] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS

ACUTE EFFECTS: Toxicity: CNS depression producing headache, dizziness, nausea and loss of consciousness.

Inhalation: High concentrations or prolonged exposure to lower concentrations may be slightly irritating to mucous membranes.

Eye Contact: Slight irritation from short term contact. Prolonged & repeated contact more irritating.

Skin Contact: Prolonged & repeated liquid contact may result in irritation and dermatitis.

Ingestion: May result in vomiting. Aspiration of vomitus into lungs must be avoided as lung contact can result in chemical pneumonitis and pulmonary edema.

CHRONIC EFFECTS: None known.

Medical Conditions Generally Aggravated by Exposure: Pre-existing irritation of skin or mucous membranes.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact: Wash with soap and water. If irritation persists, get medical attention.

Inhalation: Remove to fresh air. Provide oxygen if breathing is difficult. Get medical attention.

Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): As required to prevent overexposure. NIOSH approved air purifying respirator for organic vapors or atmosphere-supplying respirator.

Protective Gloves: As required to minimize skin contact.

Eye Protection: Safety glasses or goggles.

Ventilation Requirements: Explosion proof ventilation as required to control vapor concentrations.

Other Protective Clothing & Equipment: Clothing as required to minimize skin contact. Eyewash station and safety shower.

Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Contain spill. Keep out of surface waters & any sewers or water courses entering or leading to surface waters. Soak up with inert absorbent & place in properly labeled leak-proof containers for disposal.

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 away from heat, open flame & oxidizing materials. Keep closed when not in use. Shelf life 1 year.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

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