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# **Material Safety Data Sheet**

**Section 1. Product Identification** 

Name: Power Curve XP Gas 7000

CAS#: Mixture

Family: Blend of petroleum derivatives

Formula: Proprietary

Molecular Wt: n/a

Emergency: (901) 452-2395

Issue Date: June, 2006

Address: Technology Laboratory, Inc.

3251 Poplar Ave., Suite 15

Memphis, TN 38111

Contact: Technology Laboratory, Inc.

Telephone: (901) 452-2395

Revised Date: n/a

**Section 2. Personal Protective Equipment** 

Rubber gloves and splash proof goggles are recommended as a standard operation procedure.

**Section 3. Hazard Information** 

Flash Point: 100°F Typical

Auto Ignition Temp: Not Determined

Hazardous Decomposition Products: Possible

evolution of Carbon Monoxide and Carbon

Dioxide

Biological: n/a

Usual Fire & Explosion Hazards: none known

Flammable Limits: Not Determined

(LEL/UEL)

**Section 4. Precautions & Procedures** 

EXTINGUISHING AGENTS TO AVOID: Water

UNUSUALFIRE&EXPLOSIVEHAZARDS: Not Known

FIREEXTINGUISHINGAGENTSRECOMMENDED: Dry Chemical, CO2, Chemical foam.

SPECIAL FIRE FIGHTING PRECAUTIONS: Firefighters should wear self-contained breathing

apparatus in the positive mode with full face piece due to likelihood of fumes, smoke and hazardous

decomposition products.

SPECIAL INSTRUCTIONS: Handle as *Flammable* petroleum product.

STORAGE: Keep container tightly closed during transport and

storage. Store in a cool location and away from extreme heat and sources of ignition. Keep Container

upright; do not roll; do not store in plastic -or rubber -or lined containers.

NORMAL HANDLING: Wear chemical resistant glove and splash proof

goggles.

VENTILATION: Standard room ventilation should be sufficient in

large area; local exhaust recommended for confined areas and at vapor source

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# **Material Safety Data Sheet**

#### Continued - Section 4. Precautions & Procedures

SPILL OR LEAK: Ventilate area. Remove sources of ignition. Contain spill with dikes or absorbents to prevent migration and entry into sewers or streams. Take up small spills with dry chemical absorbent. Large spills may be taken up with explosion proof pump or vacuum and finished off with dry chemical absorbent. May require extraction of contaminated soil.

**Section 5. Physical Characteristics** 

BOLING POINT: 300°F

VAPOR DENSITY: (Air=1). Not determined

EVAPORATION RATE: < 1

(Butyl Acetate=1)

APPEARANCE / ODOR: Amber / Hydrocarbon.

pH: n/a

VAPOR PRESSURE: Not determined SOLUBILITY IN WATER: Not Soluble

SPECIFIC GRAVITY (H2O=1), @25°C: 0.90

Section 6. Reactivity Data

STABILITY: Stable

MATERIALS TO AVOID: Contact with strong oxidizers

CONDITIONS TO AVOID: Contact with heat, flame and other sources of ignition.

HAZARDOUS POLYMERIZATION: Will not occur.

### **Section 7. First Aid Measures**

EYE CONTACT: May cause local eye irritation; Flush with water for at least 15 minutes.

SKIN CONTACT: May cause irritation and drying OT' skin Wash with soap and water and remove contaminated

clothing.

MEDICAL CONDITIONS: Generally aggravated by exposure Prolonged or repeated contact with skin may cause

skin irritation and dermatitis.

INHALATION: Vapors may cause headaches, nausea and dizziness. fresh air; if not breathing, give artificial

respiration.

INGESTION: May cause nausea, drowsiness, loss of coordination and fatigue **DO** NOT induce vomiting; Get

medical attention immediately.

MEDICAL: Conditions generally aggravated by exposure Prolonged or repeated contact with skin may

cause irritation and dermatitis.



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# **Material Safety Data Sheet**

#### **Section 8. Environmental Concerns**

DEGRADABILITY/AQUATIC TOXICITY: Not Known

RCRA STATUS OF UNUSED MATERIAL: Dispose in permitted hazardous waste site.

EPA HAZARDOUS SUBSTANCE: Yes -Reportable Quantity = 100Ibs.for Ignitable substance.

WASTE DISPOSAL METHODS: Incinerate as a waste oil at a registered site; disposer must comply with Federal, State and Local disposal or discharge statute

SMALL SPILLS: Use an absorbent material, collect and place in marked containers for disposal.

SPILL OR LEAK: Ventilate area. Remove sources of ignition. Contain spill with dikes or absorbents to prevent migration and entry into sewers or streams. Take up small spills with dry chemical absorbent. Large spills may be taken up with an explosion proof pump or vacuum and finished off with dry chemical absorbent. May require extraction of contaminated soil

#### Section 9. References.

GENERAL: Merck Index, Tenth Edition; Supplied Material Safety Data PERMISSIBLE CONCENTRATION REFERENCES: ACGIH, NIOSH, OSHA; See **Registry of Toxic Effects of Chemical Substances** for specific test results and the latest regulatory standards.

### Section 10. Hazardous Ingredients

This Material is NOT known to contain any Carcinogen listed under OSHA Communication Standard 29 CFR 1910 1200.

 Name:
 Aromatic Naphtha
 Glycol Ethers

 Cas #:
 64742-94-5
 111-76-2

 Appx % By Weight:
 50-70 %
 3-10%

 Hazard:
 n/a
 SARA 313

Contains no "Extremely Hazardous Substances (SARA 311/312)"

#### **Section 11. Transportation Information**

FLASH POINT PMCC: 100°F Typical

DOT HAZARD CLASS: 3. Packing group: Ill

Mark, label, handle, transport and store as a Flammable Liquid: UN/NA Number:

**NA 1993; Flammable liquid** N.O.S., Contains Aromatic Naphtha and Xylene. Not regulated when shipped in a container less than 120 gallons, by ground within the U.S.

**UN 1993; Flammable liquid** N.O.S., Contains Aromatic Naphtha and Xylene. Regulated when shipped in a container over 120 gallons, by sea or air, or overseas.



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# **Material Safety Data Sheet**

### **Continued – Section 11. Transportation Information**

STORAGE: Keep container tightly closed during transport and storage. Store in a cool location and away from extreme heat and sources of ignition. Keep Container upright; do not roil; do not store in plastic - or rubber - or lined containers.

### Section 12. Additional Information Disclaimer

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