

FROM PETRO CHEMICAL

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Petro Chemical Products, Inc.
 2910 West Beaver Street Jacksonville, FL (904) 388-5732

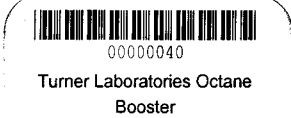
SKU 053483

PRODUCT NAME: Autozone Octane Booster
 PART NUMBER: 5017121

MSHA: HEALTH 2 FLAMMABILITY 3 REACTIVITY 0
 HMIS: HEALTH 2 FLAMMABILITY 3 REACTIVITY 0

Rev TL-11

MATERIAL SAFETY DATA SHEET



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

NAME: Autozone Octane Booster VOL/WGT: 32.00 oz
 PART NUMBER: 5017121
 DESCRIPTION: Octane Booster
 CHEMICAL TYPE: Octane Booster
 MFR'S P/N: 5017121

MANUFACTURER:

Petro Chemical Products, Inc.
 2910 West Beaver Street
 Jacksonville, FL 32254 USA
 (904) 388-5732 Phone
 (904) 389-5752 Fax

EMERGENCY NUMBERS:

Health: (904) 388-5732
 8:00am - 5:00pm
 Safety: (904) 388-5732
 Transportation: (800) 424-9300
 (Chemtrec): (202) 423-7616
 24 hours a day

Preparer: Petro Chemical Products Title: Technical Department

2. COMPOSITION / INFORMATION ON INGREDIENT:

INGREDIENT	CAS #	PCT	OSHA	ACGIH	STEL	CL
Refined Petroleum Distillate	8008-20-6	1 - 100				
Isopropanol	67-63-0	1 - 100	TWA: 400.00 ppm	TWA: 400.00 ppm	STEL: N/A	CL: N/A
Methyl Cyclopentadiene Dimer	26472-00-4	1 - 100	TWA: 5.00 mg/m3	TWA: 5.00 mg/m3	STEL: N/A	CL: N/A
Methyl-tert butyl ether	1634-04-4	1 - 100	TWA: 40.00 ppm	TWA: 40.00 ppm	STEL: N/A	CL: N/A

ANSI Z400.1-1985 Format
 Complies with OSHA Hazard Communication Standard Requirement
 9/94 - Rev 1

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FROM PETRO CHEMICAL

Petro Chemical Products, Inc.

2910 West Beaver Street Jacksonville, FL (904) 988-5732

PRODUCT NAME: Autozone Octane Booster
 PART NUMBER: 5017121

NFPA:	HEALTH 2	FLAMMABILITY 3	REACTIVITY 0
HAZ:	HEALTH 2	FLAMMABILITY 3	REACTIVITY 0

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Flammable. Do not store near heat, sparks or open flame.

POTENTIAL HEALTH EFFECTS:

INGESTION:
 May cause nausea, vomiting or diarrhea.

INHALATION:
 May cause headache, dizziness and nausea.

EYE CONTACT:
 Can cause severe irritation.

SKIN CONTACT:
 Burning, irritation and dermatitis.

COMMENTS:
 None.

CARCINOGENICITY:

NTP: Not Established
 IARC: Not Established
 OSHA: Not Established

4. FIRST AID MEASURES

INGESTION:
 Do not induce vomiting. Call a physician.

INHALATION:
 Remove to fresh air if adverse effects are observed.

EYE CONTACT:
 Immediately flush with water for 15 minutes. If irritation persists, seek medical attention.

SKIN CONTACT:
 Remove contaminated clothing and wash with soap and water. If irritation develops, seek medical attention.

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2910 West Beaver Street Jacksonville, FL (904) 388-5732

PRODUCT NAME: Autozone Octane Booster
PART NUMBER: 5017121

MFPA:	HEALTH 2	FLAMMABILITY 3	REACTIVITY 0
HMTS:	HEALTH 2	FLAMMABILITY 3	REACTIVITY 0

4. FIRST AID MEASURES (Continued)

COMMENTS:
None.

NOTE TO PHYSICIANS
Treat symptomatically.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:
 FLASH POINT: 60.0 °F (15.6 °C)
 METHOD: PMCC
 METHOD:
 FLAMMABLE LIMITS: Not Available
 AUTOIGNITION TEMPERATURE: Not Available

FIRE AND EXPLOSION HAZARD:
Keep away from heat, sparks and open flame. Vapors are heavier than air and may travel to low areas.

HAZARDOUS COMBUSTION PRODUCTS:
Carbon monoxide, carbon dioxide

EXTINGUISHING MEDIA:
Water Fog, Chemical Foam, Dry Chemical, Carbon Dioxide

FIREFIGHTING INSTRUCTIONS:
Wear protective clothing and self contained breathing apparatus when fighting fires involving chemicals.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL:
May be absorbed with compatible absorbent and placed in closed containers.

LARGE SPILL: Not Applicable

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Petro Chemical Products, Inc.

2910 West Beaver Street Jacksonville, FL (904) 388-5732

PRODUCT NAME: Autozone Octane Booster
 PART NUMBER: 5017121

NFPA:	HEALTH 2	FLAMMABILITY 3	REACTIVITY 0
HMS:	HEALTH 2	FLAMMABILITY 3	REACTIVITY 0

7. HANDLING AND STORAGE**STORAGE TEMPERATURE:**

MIN: -50.0 °F (-45.6 °C)
 MAX: 120.0 °F (48.9 °C)

SHELF LIFE:

One year minimum.

SPECIAL SENSITIVITY:

Keep away from heat, sparks and open flame.

HANDLING AND STORAGE**PRECAUTIONS:**

Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Refer to Section 2 for exposure limits.

RESPIRATORY PROTECTION:

Wear NIOSH/MSHA approved respirator with organic vapor cartridges if recommended exposure levels are exceeded.

EYE PROTECTION:

Wear safety glasses or goggles.

SKIN PROTECTION:

Wear protective gloves.

ENGINEERING CONTROLS:

Use in a well ventilated area. Do not inhale fumes.

9. PHYSICAL AND CHEMICAL PROPERTIES**APPEARANCE:**

Light Amber Liquid

ODOR:

Petroleum Solvent

BOILING POINT:

Not Determined

FREEZING POINT:

Not Determined

MELTING POINT:

Not Applicable

VAPOR PRESSURE:

Not Determined

VAPOR DENSITY:

Not Applicable

BULK DENSITY:

Not Applicable

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FROM PETRO CHEMICAL

Petro Chemical Products, Inc.

2910 West Beaver Street Jacksonville, FL (904) 388-5732

PRODUCT NAME: Autozone Octane Booster
 PART NUMBER: 5017121

NFPA:	HEALTH 2	FLAMMABILITY 3	REACTIVITY 0
HMIS:	HEALTH 2	FLAMMABILITY 3	REACTIVITY 0

9. PHYSICAL AND CHEMICAL PROPERTIES (Continued)

SOLUBILITY IN WATER:

Partial

SPECIFIC GRAVITY:

0.8 @ 77.1 °F (25.0 °C)

EVAPORATION RATE:

Not Determined

VISCOSITY:

Not Determined

pH:

Not Applicable

% VOLATILE:

Not Determined

OTHER CHARACTERISTICS:

None.

10. STABILITY AND REACTIVITY

STABILITY

(CONDITIONS TO AVOID):

Stable

INCOMPATIBILITY (SPECIFIC

MATERIALS TO AVOID):

None.

HAZARDOUS DECOMPOSITION

PRODUCTS:

Carbon monoxide.

HAZARDOUS POLYMERIZATION:

Will not occur

11. TOXICOLOGICAL INFORMATION

INGESTION:

Not Determined

INHALATION:

Not Determined

EYE CONTACT:

Not Determined

SKIN CONTACT:

Not Determined

SUBCHRONIC:

Not Determined

CHRONIC:

Not Determined

OTHER:

None

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FROM PETRO CHEMICAL

Petro Chemical Products, Inc.

2910 West Beaver Street Jacksonville, FL (904) 388-5732

PRODUCT NAME: Autorane Octane Booster
 PART NUMBER: 5017121

RFP: HEALTH 2 FLAMMABILITY 3 REACTIVITY 0
 HMI: HEALTH 2 FLAMMABILITY 3 REACTIVITY 0

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:

Not Determined

DISTRIBUTION:

Not Determined

CHEMICAL FATE INFORMATION:

Not Determined

13. DISPOSAL CONSIDERATIONS

RCRA HAZARD CLASS: Not Determined

DISPOSAL INSTRUCTIONS:

Dispose of in accordance with all Local, State and Federal Regulations.

14. TRANSPORT INFORMATION

U.S. DOT

(49 CFR):

PROPER SHIPPING NAME: Consumer Commodity
HAZARD CLASS: O M-D
ID NUMBER: UN
PACKING GROUP:
RQ:

SPECIAL LABEL OR MARKING REQUIREMENTS:

IATA CLASSIFICATION - N/D

INTERNATIONAL AIR

(IATA Classification): Not Determined

INTERNATIONAL OCEAN

(IMO Classification): Not Determined

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FROM PETRO CHEMICAL

Petro Chemical Products, Inc.

2910 West Beaver Street Jacksonville, FL (904) 366-3792

PRODUCT NAME: Autozone Octane Booster
PART NUMBER: 5017121

NFPA:	HEALTH	2	FLAMMABILITY	3	REACTIVITY	0
	HEALTH	2	FLAMMABILITY	3	REACTIVITY	0

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

TSCA:
All components listed on US EPA TSCA inventory.

EPA HAZARD CATEGORY
(40 CFR. 370):

PHYSICAL:
HEALTH:

SARA/CERCLA:
No components subject to SARA/CERCLA reporting requirements.

VOLATILE ORGANIC
COMPOUNDS (VOC):
Not Determined

OTHER: None

STATE REGULATIONS:

CA California Proposition 65
Not Applicable

NJ New Jersey Right-to-Know Hazardous Substances
Not Applicable

MA Massachusetts Substance List
Not Applicable

PA Pennsylvania Hazardous Substances
Not Applicable

ADDITIONAL STATE REGULATORY
INFORMATION:

INTERNATIONAL REGULATIONS: Not Available

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Petro Chemical Products, Inc.

2910 West Beaver Street Jacksonville, FL (904) 388-5732

PRODUCT NAME: Acetone Octane Booster
PART NUMBER: 5017121NFPA: HEALTH 2 FLAMMABILITY 3 REACTIVITY 0
HMIS: HEALTH 2 FLAMMABILITY 3 REACTIVITY 0**16. OTHER INFORMATION****NOTICE**

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