



## *Safety Data Sheet*

Compliant with Regulation (EU) No 830/2015

Compliant with CLP Regulation (EU) No 1272/2008

Date of Issue 07/14/2019

Revision 01

### Section 1 - Chemical Product and Company Identification

#### 1.1 Product Identifier

**Product Name: Octanium Unleaded**

**EC No:** Blend

**CAS No:** Blend

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Octane Booster Is for Gasoline Engines

Uses advised against: **OCTANE BOOSTER IS FOR GASOLINE ENGINES ONLY**

#### 1.3 Details of the supplier of the safety data sheet:

VP Racing Fuels, Inc

7124 Richter Road

Elmendorf, TX. 78112

210.635.7744

E-mail: [Compliance@vpracingfuels.com](mailto:Compliance@vpracingfuels.com)

#### 1.4 Emergency Telephone Numbers:

**CHEMTREC 800-424-9300**

**International Emergency Telephone Number: +1-703-527-3887**

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**1.4 Emergency Telephone Continued:**

EUROPE			
CHEMTREC Austria (Vienna)	+(43)-13649237		German
CHEMTREC Belgium (Brussels)	+(32)-28083237		French, Flemish, German
CHEMTREC Bulgaria (Plovdiv)	+(359)-32570104		Bulgarian
CHEMTREC Croatia (Zagreb)	+(385)-17776920		Croatian
CHEMTREC Czech Republic (Prague)	+(420)-228880039		Czech
CHEMTREC Denmark	+(45)-69918573		Danish
CHEMTREC Estonia	+(372)-6681294		Estonian
CHEMTREC Finland (Helsinki)	+(358)-942419014		Finnish
CHEMTREC France	+(33)-975181407		French
CHEMTREC Germany *		0800-181-7059	German
CHEMTREC Germany (Frankfurt)	+(49)- 69643508409		German
CHEMTREC Greece (Athens)	+(30)-2111768478		Greek
CHEMTREC Hungary (Budapest)	+(36)-18088425		Hungarian
CHEMTREC Ireland (Dublin)	+(353)-19014670		English and Irish
CHEMTREC Italy *		800-789-767	Italian
CHEMTREC Italy (Milan)	+(39)-0245557031		Italian
CHEMTREC Latvia (Riga)	+(371)-66165504		Latvian
CHEMTREC Lithuania (Vilnius)	+(370)-52140238		Lithuanian
CHEMTREC Luxembourg	+(352)-20202416		French, German, Luxembourgish
CHEMTREC Netherlands	+(31)-858880596		Dutch
CHEMTREC Norway (Oslo)	+(47)-21930678		Norwegian
CHEMTREC Poland (Warsaw)	+(48)-223988029		Polish
CHEMTREC Portugal	+(351)-308801773		Portuguese
CHEMTREC Romania	(+40)-37-6300026		Romanian
CHEMTREC Russia*		8-800-100-6346	Russian
CHEMTREC Serbia ††	N/A	N/A	Serbian
CHEMTREC Slovakia (Bratislava)	+(421)-233057972		Slovak
CHEMTREC Slovenia (Ljubljana)	+(386)-18888016		Slovene/Slovenian
CHEMTREC Spain*		900-868538	European Spanish
CHEMTREC Spain (Barcelona)	+(34)-931768545		European Spanish
CHEMTREC Sweden (Stockholm)	+(46)-852503403		Swedish
CHEMTREC Switzerland (Zurich)	+(41)- 435082011		Swiss German, French and Italian
CHEMTREC Turkey (Istanbul)	+(90)-212-7055340		Turkish
CHEMTREC Ukraine	+(380)-947101374		Ukrainian
CHEMTREC UK (London)	+(44)-870-8200418		English

**\*Phone numbers for countries marked with an asterisk must be dialed within the country**

Phone numbers for countries marked with an asterisk must be dialed within the country.

† Phone numbers marked with a double dagger have a DID and greeting ONLY supplied by CHEMTREC

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**1.5 Emergency Poison Control Centers Phone Numbers:**

<b>Country</b>	<b>Organization</b>	<b>Address</b>	<b>Phone/ Fax Number</b>
Austria	Umweltbundesamt GmbH Abteilung Chemikalien	Spittelauer Lände 5 1090 Wien	Tel:+43 1 31304 5620
Belgium	Centre antipoisons / Antigif Centrum	Hôpital Militaire Reine Astrid Rue Bruyn 1, 1120 Bruxelles	Tel:+32 02 264 96 36
Bulgaria	National Toxicology Center	Hospital for Active Medical Treatment and Emergency Medicine "N.I.Pi rogov" Sofia - 1000	Tel/ fax: +359 2 9154 409
Croatia	Croatian Institute for Toxicology and Antidoping	10000 Zagreb Borongajska cesta 83 g	Fax: + 385 01 46 41 368
Cyprus	Department of Labour Inspection Ministry of Labour Welfare and Social Insurance	12, Apelli street, Nicosia 1493, Cyprus C/o Dr Maria Paleomilitou	Tel: +35722405611
Czech Republic	Department of Chemicals and Biocides Ministry of Health	Palackého nám stí 4 CZ - 128 01 Prague 2	None shown
Denmark	The Product Registry, Danish Working Environment Authority (only mixtures for professional use)	Postboks 1228 0900 København C	Tel: +45 70 12 12 88
Denmark	The Danish Environmental Protection Agency	The Danish Environmental Protection Agency	Tel: +45 72 54 40 00
Estonia	Poisoning Information Centre Health Board	Gonsiori 29, 15027 Tallinn, Estonia	Tel: +372 62 69 379
Finland	Chemical Products Register, Finnish Safety and Chemicals Agency (Tukes)	Kalevantie 2, FI-33100 Tampere	None shown

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**1.5 Emergency Poison Control Centers Phone Numbers Continued:**

<b>Country</b>	<b>Organization</b>	<b>Address</b>	<b>Phone/ Fax Number</b>
France	Institut national de recherche et de sécurité (INRS)	65 boulevard Richard Lenoir 75011 PARIS	Tel:+33 1 40 44 30 00
France	Centre antipoison et de toxicovigilance de Nancy	Hôpital Central 29 avenue du Maréchal de Lattre de Tassigny 54035 Nancy Cedex	Tel :+33 3 83 22 50 50
Germany	Federal Institute for Risk Assessment (BfR) Unit: Poison and Product Documentation Centre	Max-Dohrn-Str. 8-10 10589 Berlin	Tel.+49 30-18412-3460 Fax+49 30-18412-3929
Greece	General Chemical State Laboratory, Directorate of Environment, section B	An. Tsoha 16, GR-115 21 Athens	Tel:+30 210 6479409, Fax:+30 210 6466917
Hungary	National Institute of Chemical Safety (HU: Országos Kémiai Biztonsági Intézet, OKBI)	Nagyvárad tér 2 BUDAPEST H-1096	None Shown
Ireland	Beaumont Hospital - National Poisons Information Centre	Beaumont Road, Dublin 9,	Tel:+353 1 8092566
Italy	Istituto Superiore di Sanità, National Center for Chemicals	Viale Regina Elena, 299 I-00161 ROMA	Tel:+39 0649906140 and +39 0649902064
Latvia	Latvian Environment, Geology and Meteorology Centre (LEGMC)	Maskavas Street 165 Riga, LV-1019	Tel:+371 67032600
Lithuania	Environmental Protection Agency	Juozapavi iaus st. 9, LT-09311 Vilnius, Lithuania	Tel:+ 370 70662008 Fax:+ 370 70662000
Luxembourg	Ministère de la Santé	Allée Marconi, L-2120 Luxembourg	Tel:+ 352 24785551

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**1.5 Emergency Poison Control Centers Phone Numbers Continued:**

<b>Country</b>	<b>Organization</b>	<b>Address</b>	<b>Phone/ Fax Number</b>
Malta	None Shown	None Shown	None Shown
Netherlands	National Poisons Information Center University Medical Center Utrecht	PO Box 85500, 3508 GA Utrecht	Tel:+31 88 75 585 61
Poland	Department for Dangerous Substances and Preparations/ /Bureau for Chemical Substances and Preparations	Dowborczykow Street 30/34 90-019 Lodz	Phone: +48 42 25 38 400 Fax: +48 42 25 38 444
Portugal	Centro de Informação Antivenenos Instituto Nacional de Emergência Médica	Rua Almirante Barroso, n.º 36 1000-013 Lisboa - Portugal	Tel:+ 351 213 303 271
Romania	National Institute for Public Health	Dr. A. Leonte, 1-3, sector 5, Bucuresti	Tel:+40 21 318 36 06
Slovakia	National toxicological information centre	University Hospital Bratislava Department of Occupational Medicine and Toxicology Limbova 5, 833 05 Bratislava	Tel:+ 421 2 5465 2307
Slovenia	Chemicals Office (CORS), Ministry of Health	Ajdovšina 4, SI - 1000 Ljubljana	Tel:+386 1 400 60 51 Fax:+386 1 400 62 66
Spain	Instituto Nacional de Toxicología y Ciencias Forenses	Calle José Echegaray, 4 28032 Las Rozas de Madrid, Madrid	Tel:+34 917689800
Sweden	The Swedish Poison Information Center at the Medical Product Agency	Giftinformationscentralen, 171 76 STOCKHOLM	Tel:+46 8 331231
United Kingdom	National Poisons Information Service (NPIS)	None shown	None shown
Norway	Norwegian Environment Agency	Postboks 5672 Sluppen, 7485 Trondheim	Tel:+47 73 58 05 00

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**Section 2 - Hazards Identification**

**2.1 Classification of the blend**

Classification according to Regulation EU) No 1272/2008

<b>Highly Flammable liquid/vapor</b>	<b>Category 2</b>	<b>H225</b>
<b>Aspiration Hazard</b>	<b>Category 1</b>	<b>H304</b>
<b>Eye Irritation</b>	<b>Category 2A</b>	<b>H319</b>
<b>Skin Irritation</b>	<b>Category 2</b>	<b>H315</b>
<b>Mutagenicity</b>	<b>Category 1B</b>	<b>H340</b>
<b>Carcinogen</b>	<b>Category 1B</b>	<b>H350</b>
<b>Specific Target Organs toxicity single exposure</b>	<b>Category 3</b>	<b>H336</b>
<b>Acute Toxicity (Dermal)</b>	<b>Category 4</b>	<b>H312</b>
<b>Toxic to aquatic life with long lasting affects</b>	<b>Category 2</b>	<b>H411</b>

Additional Information: For full text of H and P codes see sections 2.2 2.3,16

**2.2 Pictograms**



Flame    Health hazard    Irritant    Toxic to aquatic life

**Signal Word: Danger!**

**Hazard statements**

H225: Highly flammable liquid and vapor  
H304: May be fatal if swallowed and enter the airway  
H312: Harmful in contact with skin  
H315: Causes skin irritation  
H319: Causes serious eye irritation  
H336: May cause drowsiness or dizziness  
H340: May cause genetic defects  
H350: May cause cancer  
H411: Toxic to aquatic life with long lasting effects

**Precautionary statements:**

P102: Keep out of reach of children  
P201: Obtain special instructions before use. **READ SDS BEFORE USE**  
P202: Do not handle until all safety precautions have been read and understood  
P210: Keep away from sparks and open flames- No smoking  
P240: Ground or bond container and receiving equipment  
P241: Use explosion-proof equipment

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P242 Use only non-sparking tools  
P243 Take precautionary measures against static discharge  
P260: Do not breathe vapors  
P264: Wash hands thoroughly after handling  
P270: Do not eat, drink or smoke when using this product  
P271: Use only outdoors or in well ventilated area  
P273: Avoid release to the environment  
P280: Wear protective gloves, clothing and eye protection

**Supplemental hazard information:**

P301 +P310+ P331: IF SWALLOWED: Immediately call poison center or doctor.DO NOT induce vomiting  
P303+P361+353: IF ON SKIN Take off immediately all contaminated clothing. Rinse skin with water  
P304+P340: IF INHALED. Remove to fresh air and keep comfortable for breathing  
P305+P351: IF IN EYES rinse cautiously with water for at least 15 minutes  
P308+P313: If exposed or concerned get medical attention  
P313+P332+P337: If skin or eye irritation persists get medical attention  
P362+P364: IF ON CLOTHING, take off contaminated clothing and wash it before reuse  
H314: Get medical attention if you feel unwell.

**2.3 Other hazards:**

P370: In case of fire use foam, carbon dioxide, dry chemical to extinguish fire  
P391: Collect spillage  
P403+P235: Store in a well-ventilated place, and keep cool  
P405: Store locked up  
P501: Dispose of content and/or container in accordance with local, regional, national or international regulations

**Section 3 - Composition / Information on Ingredients**

**3.1 Substances**

Chemical Names	Index No.	EC No.	REACH No.	CAS No	%	Classification
Blend of Aliphatic and Aromatic Hydrocarbons C-2 to C-20	N/A	N/A	N/A	N/A	94-97%	None
Tricarbonyl (methylcyclopentadienyl) manganese	None Listed	235-166-5	Below Tonnage Requirements	12108-13-3	3-6%	Acute Tox. 3 H301, Acute Tox. 2 H310, Acute Tox. 1 H330, Aquatic Chronic 1 H410, Aquatic Acute 1 H400

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### 3.2 Blend

Chemical Names	Index No.	EC No.	REACH No	CAS No	Classification
Naphtha (petroleum), full-range alkylate	649-282-00-2	203-625-9	01-2119485026-38-XXXX	68527-27-5	Asp. Tox. 1 H304, Muta 1B H340, Carc1B H350,
Solvent naphtha (petroleum), light aromatic	649-356-00-4	265-199-0	Below Tonnage Requirements	64742-95-6	Asp. Tox. 1 H304, Muta 1B H340, Carc1B H350
1,2,4-Trimethylbenzene	601-043-00-3	202-436-9	Below Tonnage Requirements	95-63-6	Flam. Liq. 3 H226, Skin Irrit. 2 H315, Eye Irrit 2, H319, Acute Tox. 4 H332, STOT SE 3 H335, Aquatic Chronic 2, H411

**3.3 Trade Secret Provision and Chemical Concentration Disclosure:** In accordance with OSHA and GHS Regulations we have withheld specific percentages of the chemicals in this mixture. The chemical concentrations have been disclosed as a blend and are applicable to the hazards as identified in this Safety Data Sheet.

## Section 4 - First Aid Measures

### 4.1 Description of first aid measures

**Following Inhalation:** Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult and **IF TRAINED**, give oxygen. Get medical aid. Do NOT use mouth-to-mouth resuscitation without protection.

**Following Skin contact:** Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid immediately. Wash clothing before reuse.

**Following eye contact:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

**Following ingestion:** Do NOT induce vomiting. Get medical aid immediately.

**4.2 Most important symptoms and effects, both acute and delayed:** The severity of outcome following an exposure may be more related to the time between the exposure and treatment, rather than the amount of the exposure. Therefore, there is a need for rapid treatment of any exposure.

**4.3 Indication of any immediate medical attention and special treatment needed:** Note to Physicians: If you determine that a medical emergency exists and the specific chemical identity is necessary for emergency or first-aid treatment we will immediately disclose the specific chemical identity. Call CHEMTREC 800-424-9300 or +1-703-527-3887. We will require a written statement of need and confidentiality agreement, in accordance with OSHA's Trade Secret Regulations as soon as circumstances permit. In non-emergency situations, we will upon written request disclose a specific chemical identity.



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**Section 5 - Fire-Fighting Measures**

**5.1 Extinguishing media:** Carbon dioxide, dry chemical, foam. Use water to cool containers exposed to fire

**5.2 Special hazards arising from the substance or mixture:** Avoid fumes of burning product.

**5.3 Advice for fire-fighters:** Fire fighters should wear full-face, self-contained breathing apparatus and impervious protective clothing. Fire fighters should avoid inhaling any combustion products.

**Additional information:** Do not release runoff from fire to sewers or waterways.

**Section 6 - Accidental Release Measures**

**6.1 Spill /Leak Procedures:** Ventilate area highly flammable. Spillages of liquid product will create a fire hazard and may form an explosive atmosphere. Keep all sources of ignition away from the spill.

**6.2 Spills:** Avoid direct contact with material. Stop leak if without risk. Move containers from spill area. Prevent entry into sewers or waterways. Contain and collect spillage with non-combustible, absorbent material such as sand, earth, vermiculite or diatomaceous earth and place in a container for disposal.

**Section 7 - Handling and Storage**

**7.1 Precautions for safe handling:** Wash hands and exposed skin thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Avoid ingestion and contact with eyes, skin or clothing. Keep container tightly closed. Avoid inhalation.

**7.2 Conditions for safe storage, including any incompatibilities:** Store in a tightly closed container in a cool, dry and well-ventilated area.

**7.3 Specific end use(s):** Octane Booster Is for Gasoline Engines

**Section 8 - Exposure Controls / Personal Protection**

**8.1 Exposure limit values**

Chemical Names	ACGIH- TLV 2017	National Exposure Limits (OEL)
Naphtha (petroleum), full-range alkylate	None assigned	None 8 hrs. /20 Short term 15 min. None
Tricarbonyl (methylcyclopentadienyl) manganese	0.2mg/m3TWA	0.1mg/m3 8 hrs. Short term 15 min.0.4 mg/m3
Solvent naphtha (petroleum), light aromatic	None assigned	None 8 hrs. /20 Short term 15 min. None.
1,2,4-Trimethylbenzene	25ppm TWA	30 ppm 8 hrs. Short term 15 min.40 ppm

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## **8.2. Exposure control**

**Ventilation:** Provide general or local exhaust ventilation systems to maintain airborne concentrations below TLV/PELs Local exhaust ventilation are preferred because it prevents contaminant dispersion into the work area by controlling it at its source.

**Contaminated Equipment:** Separate contaminated work clothes from street clothes and launder before reuse. Remove this material from your shoes and clean personal protective equipment.

### **Individual protection measures**

#### Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type AXBEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### Hand protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique to avoid skin contact

with this product. Dispose of contaminated gloves after use. Select gloves tested to the **ANSI/ISEA 105-2011** or European EN374 Standard.

Full contact: Viton

Splash contact: Viton

Registered trademark of The Chemours Company FC, LLC.

#### Eye protection

Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

#### Skin and body protection

Impervious clothing, flame retardant antistatic protective clothing, the type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Thermal Hazards:** Combustion produces carbon monoxide and carbon dioxide.

**Environmental exposure controls:** Follow instructions as given above.

## **Section 9 - Physical and Chemical Properties**

### **9.1 Information on basic physical and chemical properties**

**Physical State:** Liquid

**Appearance:** Various

**Odor:** Hydrocarbon Odor

**Vapor Pressure:** Not Available

**Vapor Density (Air=1):** >1

**Specific Gravity (H<sub>2</sub>O=1,):** 0.74

**Relative Density:** Not Available

**Odor Threshold:** Not Available

**Flammability (solid, gas):** Not applicable.

**Evaporation rate:** Not Available

**Partition coefficient octanol/water:** Not Available

**Water Solubility:** Insoluble

**Flash Point:** -40°C closed cup

**Boiling Point/Range:** 40.5°

**Lower Explosive Limits (vol % in air):** Not Available

**Upper Explosive Limits (vol % in air):** Not Available

**Melting Point:** Not Available

**Viscosity:** Kinematic ≤ 20.5 mm<sup>2</sup>/s (40°C)

**Auto ignition Temperature:** Not Available

**Decomposition temperature:** Not Available

**pH:** None

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**9.2 Other information:** No data available

## Section 10 - Stability and Reactivity

**10.1 Reactivity:** The product is reactive with the incompatible materials (please refer section 10.5).

**10.2 Chemical stability:** Stable under ordinary conditions of use and storage.

**10.3 Possibility of hazardous reactions:** Hazardous polymerization has not been reported.

**10.4 Conditions to avoid:** Avoid heat, sparks open flames and other ignition sources

**10.5 Incompatible materials:** Strong oxidizing agents

**10.6 Hazardous decomposition products:** Combustion produces carbon monoxide and carbon dioxide.

## Section 11- Toxicological Information

### 11.1 Information on toxicological effects

#### ACUTE TOXICITY ESTIMATE FOR THIS BLEND

ATE (Oral): 10000mg/kg

ATE (Dermal): 1428 mg/kg

ATE (Inhalation): 50 mg/l

OECD Guideline Test results found in the European Chemical Agency Data Base shows that no components of this product to cause Harmful Oral Toxicity.

OECD Guideline Test results found in the European Chemical Agency Data Base shows that components of this product to cause Harmful Dermal Toxicity.

OECD Guideline Test results found in the European Chemical Agency Data Base shows that no components of this product to cause Harmful Inhalation Toxicity

**Route of Entry:** Inhalation, Ingestion, Absorption, Skin and/or Eye Contact

**Aspiration Hazard:** European Chemical Agency Data Base shows that components of this product may be fatal if swallowed and enters airways.

**Mutagenicity:** OECD Guideline Test results found in the European Chemical Agency Data Base show components of this product to cause genetic defects.

**Skin Corrosion/Irritation:** OECD Guideline Test results found in the European Chemical Agency Data Base shows that components of this product to cause skin irritation. Repeated exposure may cause skin dryness or cracking.

**Serious Eye Damage/Irritation:** OECD Guideline Test results found in the European Chemical Agency Data Base shows that components of this product to cause serious eye irritation.

**Reproductive toxicity:** OECD Guideline Test results found in the European Chemical Agency Data Base show no components of this product to cause damage to fertility or the unborn child.

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**Skin Sensitisation** OECD Guideline Tests results found in the European Chemical Agency Data Base show no components of this product to cause skin sensitivity.

**Respiratory Sensitisation** OECD Guideline Tests results found in the European Chemical Agency Data Base show no components of this product to cause respiratory sensitivity.

**Specific Target Organ Toxicity (Single Exposure):** European Chemical Agency Data Base shows that components of this product may cause damage to the central nervous system (CNS).

**Specific Target Organ Toxicity (Repeated Exposure):** European Chemical Agency Data Base shows that no components of this product may cause damage to organs due to repeat exposure. However, may contain materials which may cause damage to the following organs: kidneys, lungs, liver, upper respiratory tract, skin, eyes, central nervous system (CNS).

**Signs and Symptoms:** Effects due to exposure may include: Headache, Dizziness, Drowsiness, Metabolic Acidosis, Coma, Seizures. Symptoms may be delayed

**Carcinogenicity:** OECD Guideline Test results found in the European Chemical Agency Data Base shows that components of this product to cause cancer.

## Section 12 - Ecological Information

### 12.1

Product Name	Results	Species	Exposure
Blend of Aliphatic and Aromatic Hydrocarbons C-2 to C-20	Expected to be toxic to aquatic organisms which will cause long-term adverse effects in the environment		
Tricarbonyl (methylcyclopentadienyl) manganese	Very toxic to aquatic organisms		

**12.2 Mobility in soil:** Inconclusive technical data.

**12.3 Persistence/degradability:** Inconclusive technical data.

**12.4 Bioaccumulation:** Inconclusive technical data.

**12.5 Results of PBT and vPvB assessment:** Inconclusive technical data.

**12.6 Other adverse effects:** Inconclusive technical data.

**Other information:** No data found

## Section 13 - Disposal Considerations

**13.1 Disposal: DO NOT REUSE EMPTY CONTAINER!** Container should be completely emptied prior to discard. Container with residues should be considered to be hazardous wastes. Contact a licensed contractor for detailed recommendations. Follow applicable federal, state, and local regulations.

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**Section 14 - Transport Information**

**14.1 ADR/RID Transport Information**



**ID No.:** UN 3295

**Shipping Name:** Hydrocarbons, liquid, n.o.s.

**Hazard Class:** 3

**Packing Group:** II

**Flash Point:** -40 °C - closed cup

**Marking:** Marine Pollutant Naphtha (petroleum), full-range alkylate

**Label:** Flammable

**Placard:** Flammable

**Classification Code:** F1

**14.2 IMDG Transport Information**



**ID No.:** UN 3295

**Shipping Name:** HYDROCARBONS, LIQUID, N.O.S.

**Hazard Class:** 3

**Packing Group:** II

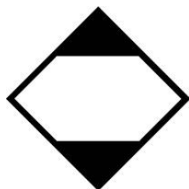
**Flash Point:** -5.5 °C - closed cup

**EmS Number:** F-E, S-D

**Marking:** Marine Pollutant Naphtha (petroleum), full-range alkylate

**Label:** Flammable

**Placard:** Flammable



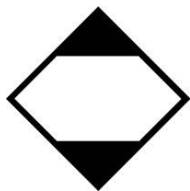
**14.3 ADR/RID Transport Limited Quantity**

Inner packaging not over

1.0L (0.3 gallons) net capacity each.

Outer Package not over 30kg (66lbs) each

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**14.4 IMDG Transport Limited Quantity**

Inner packaging not over 1.0L (0.3 gallons) net capacity each.

Outer Package not over 30kg (66lbs) each

**ID No.:** UN 3295

**Shipping Name:** HYDROCARBONS, LIQUID, N.O.S.LTD.QTY.

**Hazard Class:** 3

**Packing Group:** II

**Flash Point:** (-12° C c.c.)

**EmS Number:** F-E, S-D

**Section 15 - Regulatory Information**

**15.1** Safety, health and environmental regulations/legislation specific for the substance: No information available.

**15.1.1 EU regulations:** All substances contained in this product are listed on the EU directives or are not required to be listed.

**15.2** Chemical safety assessment: For this substance, a chemical safety assessment is not required.

**Section 16 - Other Information**

**16.1** This safety data sheet is drawn up to comply with the requirements Commission Regulation (EU) No 830/2015 of 28 May 2015.

**16.2 Key or legend to abbreviations and acronyms used in the safety data sheet:**

ADR: European Agreement concerning international carriage of Dangerous goods by Road

UN: The United Nations

CAS: Chemical Abstracts Service

EC: European Community

H: Hazard Statement

P: Precautionary statements

IMDG: International Maritime Dangerous Goods

**16.3** Key literature references and sources for data: CHEMpendium data base of Canadian Centre for Occupational Health and Safety (CCOHS), JJ Keller on Line, European Chemical Agency Data Base and MSDS and SDS of chemicals in this mixture.

**16.4** Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]: See SECTION 2.1 (classification).

**Octanium Unleaded**  
**Compliant with Regulation (EU) No 830/2015**  
**Compliant with CLP Regulation (EU) No 1272/2008**

**16.5** Relevant H and P Codes (number and full text):

Hazard statements

H225: Highly flammable liquid and vapor

H304: May be fatal if swallowed and enter the airway

H312: Harmful in contact with skin

H315: Causes skin irritation

H319: Causes serious eye irritation

H336: May cause drowsiness or dizziness

H340: May cause genetic defects

H350: May cause cancer

H411: Toxic to aquatic life with long lasting effects

Precautionary statements:

P102: Keep out of reach of children

P201: Obtain special instructions before use. READ SDS BEFORE USE

P202: Do not handle until all safety precautions have been read and understood

P210: Keep away from sparks and open flames- No smoking

P240: Ground or bond container and receiving equipment

P241: Use explosion-proof equipment

P242 Use only non-sparking tools

P243 Take precautionary measures against static discharge

P260: Do not breathe vapors

P264: Wash hands thoroughly after handling

P270: Do not eat, drink or smoke when using this product

P271: Use only outdoors or in well ventilated area

P273: Avoid release to the environment

P280: Wear protective gloves, clothing and eye protection

**16.6 Training advice:** None

**16.7 Further information:** None

**Disclaimer:** The information presented in this Safety Data Sheet is based on data believed to be accurate as of the date this Safety Data Sheet was prepared. HOWEVER, NO responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices. The information provided above is furnished on the condition that the person receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use.

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