

## Safety Data Sheet

Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System Conforms to The United Nations Regulation Globally Harmonized System Mexican Official Standard, NOM-018-STPS-2015, Harmonized System for the Identification and Communication of Hazards and Risks of Hazardous Chemicals in the Workplace Conforms to the Australian Preparation of Safety Data Sheets for Hazardous Chemicals under section 274 of the Work Health and Safety Act

Date of Revision: 12/21/2017

**Revision: 03** 

**Hazard Categories** 

Section 1 - Chemical Product and Company Identification

### 1.1 Product Name: Power Boost

1.2 Synonym: Blend

**1.3** VP Racing Fuels, Inc., 7124 Richter Road, Elmendorf, TX 78112, 210.635.7744 **1.4** Recommended Use: Fuel System Treatment

1.5 RESTRICTIONS on USE THIS FUEL SYSTEM TREATMENT IS FOR GASOLINE ENGINES ONLY

## 1.6 Emergency Response Number: CHEMTREC 800-424-9300

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

### 1.7 See Section 16.3 for CHEMTRC in Country Emergency Numbers

Section 2 - Hazards Identification

# 2.1 GHS HAZARD

**Hazard Classes** 

Flammable liquid/vapor		Category 3	
Specific Target Organs toxicity si	ingle exposure	Category 3	
Specific Target Organs repeated	exposure	Category 2	
Eye Irritation	-	Category 2A	
Skin Irritation		Category 2	
Acute Toxicity (Oral)		Category 4	
Acute Toxicity (Inhalation)		Category 4	
Acute Toxicity (Dermal)		Category 4	
Reproductive Toxicity		Category 2	
Aspiration Hazard		Category 1	
<b>Toxic to Aquatic Life Long Lastin</b>	g Effects	Category 2	

2.2 Signal Word: Danger

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## 2.4 Hazard Statements

PHYSICAL HAZARDS:

**HEALTH HAZARDS:** 

ENVIRONMENTAL HAZARDS: effects

**PRECAUTIONARY STATEMENTS:** 

H302: Harmful if swallowed H304: May be fatal if swallowed and enter the airway H315: Causes skin irritation H312: Harmful in contact with skin

H312: Harmful in contact with Skin

H226: Flammable liquid and vapor

H319: Causes serious eye irritation H361: Suspected of damaging fertility or the

unborn child

H336: May cause drowsiness or dizziness H373: Causes damage to organs through prolonged or repeated exposure

H411: Toxic to aquatic life with long lasting

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

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	P273: Avoid release to the environment P280: Wear protective gloves, clothing and eye protection
	<ul> <li>P301 +P310+ P331: IF SWALLOWED: USA Immediately call the National POISON CENTER at 800-222-1222. OUTSIDE USA Immediately call poison center or doctor.DO NOT induce vomiting</li> <li>P303+P361+P353: IF ON SKIN Take off immediately all contaminated clothing. Rinse skin with water</li> <li>P304+P340: IF INHALED. Remove to fresh air and keep comfortable for breathing</li> <li>P305+P351: IF IN EYES rinse cautiously with water for at least 15 minutes</li> <li>P308+P313: If exposed or concerned get medical attention</li> <li>P362+P364: IF ON CLOTHING, take off contaminated clothing and wash it before reuse</li> <li>P313+P332+P337: If skin or eye irritation persists get medical attention</li> <li>H314: Get medical attention if you feel unwell</li> <li>P300: Rinse mouth</li> <li>P370: In case of fire use foam, carbon dioxide, dry chemical to extinguish fire</li> <li>P376: Stop leaks if safe to do so.</li> </ul>
STORAGE STATEMENTS:	P403+P405+P235: Store in a well-ventilated place, store locked up and keep cool
DISPOSAL STATEMENTS:	P501: Dispose of content and/or container in accordance with local, regional, national, or international regulations

**2.5 Hazards not otherwise classified (HNOC) or not covered by GHS:** Repeated exposure may cause skin dryness or cracking.

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Section 3 - Composition / Information on Ingredients 3.1				
CAS #	EC#	Chemical Name	Percent	Classification
N/A	N/A	Blend of Aliphatic and Aromatic Hydrocarbons C-2 to C-20	68-75%	None
111-76-2	203-905-0	3-Oxa-1-heptanol	20-30%	Acute Tox. 4 H302, Acute Tox. 4 H312, Skin Irrit. 2 H315, Eye Irrit 2 H319, Acute Tox. 4 H332
73398-61-5	277-452-2	Glycerides, mixed decanoyl and octanoyl	2-5%	Eye Irrit 2 H319

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### 3.2 Blend

Chemical Names	CAS#	EC#	Classification
Distillates, Hydrotreated light	64742-47-8	265-149-8	Asp. Tox. 1 H304, Skin Irrit. 2 H315, STOT SE 3 Central nervous sys Inhalation H336, Aquatic Chronic 2 H411
Phenylmethane	108-88-3	203-625-9	Flam. Liq. 2 H225, Asp. Tox. 1 H304, Skin Irrit. 2 H315, Eye Irrit 2, H319 STOT SE 3 Central nervous Sys Inhalation H336, Repr. 2 H361, STOT RE 2 Central nervous sys H373

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 Eye:** Contact with the eyes can cause serious irritation. Symptoms may include discomfort or pain and redness. Severe overexposure can result in swelling of the conjunctiva along with tissue damage.

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

4.2 Skin: Prolonged and repeated liquid contact can cause defatting and drying of the skin and can lead to irritation and/or dermatitis.

Skin: 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.

**4.3** Ingestion: Liquid ingestion can cause inebriation, headache, gastrointestinal pain, nausea, and vomiting leading to central nervous system depression. Aspiration of liquid into the lungs must be avoided as even small quantities in the lungs can produce chemical pneumonia, pulmonary edema and even death.

Ingestion: Do NOT induce vomiting. Get medical aid immediately.

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**4.4 Inhalation:** Prolonged breathing of high vapor concentrations can produce headache, dizziness, nausea, and impaired vision. Excessive overexposure can cause central nervous system depression, loss of consciousness, liver damage and death resulting from respiratory failure.

**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.

**4.5** After first aid, get appropriate paramedic, or community medical support. 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. treatment, rather than the amount ingested. Therefore, there is a need for rapid treatment of any ingestion exposure.

4.6 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 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.

### **Section 5 - Fire-Fighting Measures**

5.1 General Fire Hazards: Use water to cool containers exposed to fire.

**5.2 Hazardous Combustion Products:** Avoid fumes of burning product.

**5.3 Extinguishing Media:** Carbon dioxide, dry chemical, foam.

**5.4 Fire Fighting Equipment/Instructions:** Fire fighters should wear full-face, self-contained breathing apparatus and impervious protective clothing. Fire fighters should avoid inhaling any combustion products.

### 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 Handling Precautions:** 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 Storage Requirements:** Store in a tightly closed container in a cool, dry and well-ventilated area.

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

8.1			_
Chemical Names	ACGIH- TLV	OSHA - PEL	
Blend of Aliphatic and Aromatic Hydrocarbons C-2 to C-20	20ppm TWA	20ppm TWA	
3-Oxa-1-heptanol	25 ppm TWA	50 ppm TWA	
Glycerides, mixed decanoyl and octanoyl	Not Established	Not Established	

#### **8.2**.

ACGIH® = American Conference of Governmental Industrial Hygienists. TLV® = Threshold Limit Value. OSHA = US Occupational Safety and Health Administration. PEL = Permissible Exposure Limits. NOTE: TWA Means "TWA is the employee's average airborne exposure in any 8-hour work shift of a 40-hour work week which shall not be exceeded.

**8.3 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.

**8.4 Contaminated Equipment:** Separate contaminated work clothes from street clothes and launder before reuse.

Remove this material from your shoes and clean personal protective equipment.

### 8.5 Personal protective equipment

### 8.5.1 Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose 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).

### 8.5.2 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

Viton is a Registered Trademark of DuPont Company.

#### 8.5.3 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).

### 8.5.4 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.

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**8.6** Protective Clothing Pictograms



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

Physical State: Liquid Appearance: Clear Odor: Petroleum Solvent Order Vapor Pressure: Not Available Vapor Density (Air=1): >1 Specific Gravity (H2O=1,): 0.75 @ 68°F / 20°C 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 in water Flash Point: 107.6°F (42°C) closed cup Boiling Point/Range: 135 to 347 °F (57.2 -175 °C) Lower Explosive Limits (vol % in air): 1% Upper Explosive Limits (vol % in air): 10% Melting Point: Not Available Viscosity: Kinematic 0.5 cm2/s104°F,40°C Auto ignition Temperature: Not Available Decomposition temperature: Not Available pH: None

### Section 10 - Stability and Reactivity

- 10.1 Stability: Stable under ordinary conditions of use and storage
- 10.2 Polymerization: Hazardous polymerization has not been reported
- 10.3 Chemical Incompatibilities: Strong oxidizing agents

**10.4 Hazardous Decomposition Products:** Combustion produces carbon monoxide and carbon dioxide

**10.5 Conditions to Avoid:** Temperatures above 62°C, heat, sparks, open flames, other ignition sources.

Attacks some stainless steels, Light metals giving off hydrogen. Attacks some plastics, like chlorinated polyvinyl chloride (CPVC), polyvinyl chloride (PVC), polyethylene terephthalate, high-density polyethylene, and ethylene vinyl acetate; elastomers, like Viton (FKM), nitrile Buna-N (NBR), chloroprene, isoprene, natural rubber, polymethacrylate (acrylic) and silicone; and coatings, such as coal tar epoxy, epoxy general purpose and epoxy chemical resistant.

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Section 11- Toxicological Information						
11.1 Product NameResultsSpeciesDoseExposure						
Blend of Aliphatic and Aromatic Hydrocarbons C-2 to C-20	Oral LD50	Rat	636mg/kg 5000 mg/kg	None Listed		
Blend of Aliphatic and Aromatic Hydrocarbons C-2 to C-20	Inhalation LC50	Rat	5mg/l -6mg/l	None Listed		
Blend of Aliphatic and Aromatic Hydrocarbons C-2 to C-20	Dermal LC50	Rabbit	2000 mg/kg-12223 mg/kg	None Listed		
3-Oxa-1-heptanol	Oral LD50	Rat	530 mg/kg	4 hours		
3-Oxa-1-heptanol	Inhalation LC50	Rat	3.38mg/l	4 hours		
3-Oxa-1-heptanol	Dermal LC50	Rabbit	500 mg/kg	None Listed		
Glycerides, mixed decanoyl and octanoyl	Oral LD50	Rat	5000 mg/kg	None Listed		

The calculated Acute Toxicity Estimate Value (ATE) for this mixture: ATE oral = 1515 mg/kg ATE dermal = 1319 mg/kg ATE inhalation (vapors) = 5mg/l

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

**11.11.2** OECD Guideline Test results found in the European Chemical Agency Data Base shows that components of this product to be Inhalation Toxicity.

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

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

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

**11.4 Mutagenicity:** OECD Guideline Test results found in the European Chemical Agency Data Base show no components of this product to cause genetic defects.

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**11.5 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.

**11.6 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.

**11.7 Reproductive toxicity:** OECD Guideline Test results found in the European Chemical Agency Data Base show components of this product to cause damage to fertility or the unborn child.

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

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

**11.10 Specific Target Organ Toxicity (Single Exposure):** European Chemical Agency Data Base shows that components of this product may cause drowsiness and dizziness. Human exposure above 200 ppm can be expected to cause narcosis, damage to the kidney and liver and present an abnormal blood picture showing erythropenia, reticulocytosis, granulocytosis, leukocytosis, and would be likely to cause fragility of erythrocytes and hematuria.

**11.11 Specific Target Organ Toxicity (Repeated Exposure):** Contains material which may cause damage to the following organs: kidneys, lungs, liver, upper respiratory tract, skin, eyes, central nervous system (CNS).

**11.12 Signs and Symptoms:** Swallowing results in a sour taste that turns to a burning sensation and is followed by numbress of the tongue which indicates paralysis of the sensory nerve endings. Central nervous system depression, headache, narcosis.

**11.13 Carcinogenicity:** OECD Guideline 453 Tests results found in the European Chemical Agency Data Base shows that no components of this product to cause cancer.

Chemical Name	IARC	ACGIH	NTP	OSHA
Blend of Aliphatic and Aromatic Hydrocarbons C-2 to C-20		Not classifiable as a human carcinogen	Not listed	Not listed
		Confirmed animal with unknown relevance to humans	Not listed	Not listed
Glycerides, mixed decanoyl and octanoyl	Not listed	Not listed	Not listed	Not listed

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### **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. May cause long-term adverse effects in the environment		
3-Oxa-1-heptanol	LC220 mg/l	Fish	96 hours
Glycerides, mixed decanoyl and octanoyl	LC50 >100 mg/l	Fish	96 hours

**Toxicity:** OECD Guideline Test results found in the European Chemical Agency Data Base show components of this product to cause long-term toxicity to aquatic life.

12.2 Mobility: Floats on water

- 12.3 Persistence/degradability: Inconclusive technical data.
- 12.4 Bioaccumulation: Inconclusive technical data.
- 12.5 Other adverse effects: Inconclusive technical data.

### **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.

### **Section 14 - Transport Information**

**14.1 DOT Transport Information** 



ID No.: UN 3295 Shipping Name: Hydrocarbons, liquid, n.o.s. Hazard Class: 3 Packing Group: III Label: Flammable Placard: Flammable Marking: MARINE POLITIONE Distillatos. Hy

**Marking:** MARINE POLLUTANT Distillates, Hydrotreated light when shipping ground greater than 119 gallons single container or any quantity by water

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### **14.2 TDG Canadian Transport Information**



ID No.: UN 3295 Shipping Name: Hydrocarbons, liquid, n.o.s. Hazard Class: 3 Packing Group: III Label: Flammable Placard: Flammable Marking: MARINE POLLUTANT Distillates, Hydrotreated light not regulated if shipped by road or rail

#### 14.3 IMDG Transport Information



D No.: UN 3295 Shipping Name: HYDROCARBONS, LIQUID, N.O.S. Hazard Class: 3 Packing Group: III Flash Point: (42 °C c.c.) EmS Number: F-E, S-E Label: Flammable Placard: Flammable Marking: Marine Pollutant Distillates, Hydrotreated light

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### 14.4 ADR/RID Transport Information

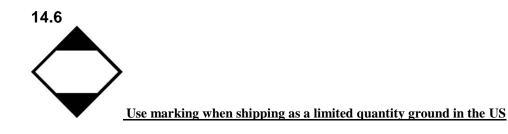


D No.: UN 3295 Shipping Name: Hydrocarbons, liquid, n.o.s. Hazard Class: 3 Packing Group: III Label: Flammable Placard: Flammable Placard: Flammable Placard: Flammable Marking: Marine Pollutant Distillates, Hydrotreated light Classification Code: F1

### 14.5 Australian Dangerous Goods Transport Information



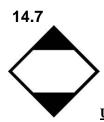
ID No.: UN 3295 Shipping Name: Hydrocarbons, liquid, n.o.s. Hazard Class: 3 Packing Group: III Label: Flammable Placard: Flammable Marking: Marine Pollutant Distillates, Hydrotreated light Marking: MARINE POLLUTANT The marine pollutant mark is only applicable for packages containing more than 5 liters for liquids



#### **DOT Transport Limited Quantity/Consumer Commodity** Inner packaging not over

5.0L (1.3 gallons) net capacity each. Outer Package not over 30kg (66lbs) each

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Use marking when shipping as a limited quantity ground in the Canada

**TDG Canada Transport Limited Quantity** Inner packaging not over 5.0L (1.3 gallons) net capacity each. Outer Package not over 30kg (66lbs) each

14.8



Use marking when shipping as a limited quantity by vessel.

IMDG Transport Limited Quantity Inner packaging not over 5.0L (1.3 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: III Flash Point: (42° C c.c.) EmS Number: F-E, S-E

### **Section 15 - Regulatory Information**

### 15.1 US Regulations

**US. Toxic Substances Control Act:** All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30

CERCLA Hazardous Substances and corresponding RQs: Phenylmethane 1000 lbs.

SARA Community Right-to-Know Program: Phenylmethane

Clean Water Act: Phenylmethane

Clean Air Act: None

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OSHA: All ingredients are regulated by 1910.1200

#### State Regulations

California prop. 65: Phenylmethane Reproductive

Chemicals on the following State Right to Know Lists:

**Massachusetts:** All components of this product are on the Massachusetts Inventory or are exempt from Inventory requirements.

**New Jersey** All components of this product are on the New Jersey inventory or are exempt from Inventory requirements.

**Pennsylvania:** All components of this product are on the Pennsylvania Inventory or are exempt from Inventory requirements.

### **15.2** Canadian Regulation:

The following substances are specified on the public Portion of the Domestic Substances List (DSL): All substances contained in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed.

### 15.3 Europe Regulations

#### Europe inventory:

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

#### International Regulations:

Australian Inventory of Chemical Substance: All components of this product are on the Inventory or are exempt from Inventory requirements

**National Existing Chemical Inventory in Taiwan:** All components of this product are on Inventory or are exempt from Inventory requirements

Philippine Inventory of Chemicals and Chemical Substances All components of this product are on the Inventory or are exempt from Inventory requirements

China Existing Chemical Inventory: All components of this product are on the Inventory or are exempt from Inventory requirements

### Section 16 - Other Information

**16.1 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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**16.2 References:** 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.

### **16.3 CHEMTREC in country emergency dial numbers:**

CHEMTREC In-Country Dial Numbers	Local # Provided in Country	Toll Free in Country*	Greeting Language
CHEMTREC Argentina (Buenos Aires)	+(54)-1159839431		Latin American Spanish
CHEMTREC Brazil (Rio De Janeiro)	+(55)-2139581449		Portuguese
CHEMTREC Cayman Islands	+(1)-345-749-8392		English
CHEMTREC Chile (Santiago)	+(56)-225814934		Latin American Spanish
CHEMTREC Colombia *		01800-710-2151	Latin American Spanish
CHEMTREC Costa Rica*	+(506)-40003869		Latin American Spanish
CHEMTREC Mexico*		01-800-681-9531	Latin American Spanish
CHEMTREC Panama	+(507)-8322475		Latin American Spanish
CHEMTREC Peru (Lima)	+(51)-17071295		Latin American Spanish
CHEMTREC Trinidad and Tobago*	+(1)-868-224-5716		English
	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

Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System Conforms to The United Nations Regulation Globally Harmonized System Mexican Official Standard, NOM-018-STPS-2015, Harmonized System for the Identification and Communication of Hazards and Risks of Hazardous Chemicals in the Workplace Conforms to the Australian Preparation of Safety Data Sheets for Hazardous Chemicals under section 274 of the Work Health and Safety Act

#### 16.3 CHEMTREC in country emergency dial numbers continued:

	MIDDLE EAST				
CHEMTREC Bahrain (Bahrain)	+(973)-16199372	-	Arabic		
CHEMTREC Israel (Tel Aviv)	+(972)-37630639		Hebrew		
CHEMTREC Saudi Arabia*	+(966)-8111095861		Arabic and English		
CHEMTREC Kuwait National	+965-22274681		Arabic and English		
	SUB SAHARAN A	FRICA			
CHEMTREC South Africa*		0-800-983-611	English		
	EAST ASIA				
CHEMTREC Hong Kong (Hong Kong)*		800-968-793	Cantonese		
CHEMTREC Japan (Tokyo)	+(81)-345209637		Japanese		
CHEMTREC South Korea*		00-308-13-2549	Korean		
CHEMTREC South Korea	+(82) 070-7686-0086		Korean		
CHEMTREC Taiwan*		00801-14-8954	Mandarin		
	SOUTHEAST A	SIA			
CHEMTREC Indonesia*		001-803-017-9114	Indonesian		
CHEMTREC Malaysia *		1-800-815-308	Malay		
CHEMTREC Malaysia (Kuala Lumpur)	+(60)-327884561		Malay		
CHEMTREC Philippines *		1-800-1-116-1020	Tagalog		
CHEMTREC Philippines (Manila)	+(63) 2-395-3308		Tagalog		
CHEMTREC Singapore*		800-101-2201	English and Mandarin		
CHEMTREC Singapore	+(65)-31581349		English and Mandarin		
CHEMTREC Thailand *		001-800-13-203-9987	Thai		
CHEMTREC Vietnam (Hanoi)*	+(84)-444581938		Vietnamese		
SOUTH ASIA					
CHEMTREC Bangladesh <sup>††</sup>	N/A	N/A	Bengali		
CHEMTREC India *		000-800-100-7141	Hindi		
AUSTRALIA & OCEANIA					
CHEMTREC Australia (Sydney)	+(61)-290372994		English		
CHEMTREC New Zealand (Auckland)*	+(64)-98010034		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

16.4 SDS Preparation Date 01/13/2016
SDS Previous Issue Date:
SDS Revised Date: 01/20/2017 Sections 9 and 14
SDS Revised Date: 09/21/2017 Sections 2,3,8,11,15,16
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