

# Safety Data Sheet

Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System Date of Revision: 08/03/2022 Revision: 04 Replaces all Previous Safety Data Sheets

## **Section 1 - Chemical Product and Company Identification**

- 1.1 Product Name: Fix It Fuel
- 1.2 Synonym: Blend
- 1.3 VP Racing Fuels, Inc., 7124 Richter Road, Elmendorf, TX 78112, 210.635.7744
- 1.4 Recommended Use: Small Engine Fuel
- 1.5 RESTRICTIONS on USE THIS PRODUCT IS FOR SMALL 4 CYCLE ENGINE USE ONLY!

## 1.6 Emergency Response Number: CHEMTREC 1-800-424-9300

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

### **Section 2 - Hazards Identification**

# 2.1 GHS HAZARD

Flammable liquid Category 1	
Specific Target Organs single 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 (Dermal) Category 4	
Acute Toxicity (Inhalation) Category 4	
Mutagenicity Category 1B	
Carcinogen Category 1B	
Reproductive Toxicity Category 2	
Aspiration Hazard Category 1	
Toxic to Aquatic Life Long Lasting Effects Category 2	

GHS Classification Scale (1= severe hazard; 4= slight hazard)

2.2 Signal Word: Danger

Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System



## 2.4 Hazard Statements

**HEALTH HAZARDS:** 

**PHYSICAL HAZARDS:** H224: Extremely 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.

H332: Harmful if inhaled.

H302: Harmful if swallowed.

H336: May cause drowsiness or dizziness.

H340: May cause genetic defects.

H350: May cause cancer.

H361: Suspected of damaging fertility or the unborn child.

H373: May cause damage to organs through

prolonged or repeated exposure,

**ENVIRONMENTAL HAZARDS:** H411: Toxic to aquatic life with long-lasting effects.

P102: Keep out of reach of children.

P203: Obtain special instructions before use.

READ SDS BEFORE USE.

P210: Keep away from sparks and open flames-

No smoking.

P233: Keep container tightly closed.

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 and mist.

P264: Wash hands thoroughly after handling.

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

this product.

P271: Use only outdoors or in a well-ventilated

area.

P273: Avoid release to the environment.

PRECAUTIONARY STATEMENTS:

Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System

P280: Wear protective gloves, clothing, and eye protection.

**RESPONSE STATEMENTS:** 

P301 +P310+ P331: IF SWALLOWED:

Immediately call the National POISON CENTER at 800-222-1222. DO NOT induce vomiting. P303+P361+P353: 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. P308+P313: If exposed or concerned, get

medical attention.

H224: Extremely flammable liquid and vapor.

**HEALTH HAZARDS:** 

H302: Harmful if swallowed.

H304: May be fatal if swallowed and enter the airway.

H315: Causes skin irritation. H332: Harmful if inhaled.

H336: May cause drowsiness or dizziness.

H340: May cause genetic defects.

H350: May cause cancer.

H361: Suspected of damaging fertility or the unborn child.

H411: Toxic to aquatic life with long-lasting

H373: May cause damage to organs through prolonged or repeated exposure.

ENVIRONMENTAL HAZARDS:

effects.

P102: Keep out of reach of children.

P203: Obtain special instructions before use.

READ SDS BEFORE USE.

P210: Keep away from sparks and open flames-

No smoking.

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equipment.

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this product.

P271: Use only outdoors or in a well-ventilated

area.

P273: Avoid release to the environment.

PRECAUTIONARY STATEMENTS:

Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System

P280: Wear protective gloves, clothing, and eye

protection.

RESPONSE STATEMENTS: P303+P361+P353: IF ON SKIN, immediately

remove 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.

P362+P364: IF ON CLOTHING, remove contaminated clothing and wash it before

contaminated clothing and wash it before

reuse.

P313+P332+P337: If skin or eye irritation

persists, get medical attention.

P314: Get medical attention if you feel unwell.

P330: Rinse mouth.

P370: In case of fire, use foam, carbon dioxide,

or dry chemical to extinguish the fire.

P391: Collect spillage.

STORAGE STATEMENTS: P403+P235: Store in a well-ventilated place.

Keep cool.

P405: Store locked up.

DISPOSAL STATEMENTS: P501: Dispose of content and container

following 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

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

#### 3.1

CAS#	EC#	Chemical Names	Percent	Classification
N/A	N/A	Blend of Aliphatic and Aromatic Hydrocarbons C-2 to C-20	80-88%	None
111-76-2	203-905-0	3-Oxa-1-heptanol		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 Contains

<b>Chemical Names</b>	CAS#	EC#	Classification
1,1,2-Trimethylethane	78-78-4	201-142-8	Flam. Liq. 1 H224, Asp. Tox. 1 H304, Skin Irrit. 2 H315, Eye Irrit 2, H319, 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
Alkylate Full Range	64741-64-6	265-066-7	Flam. Liq. 2 H225, Asp. Tox. 1 H304, Skin Irrit. 2 H315, Eye Irrit 2, H319, STOT SE 3 Central Nervous Sys. Inhalation H336, Muta. 1B H340, Carc. 1B H350, Aquatic Chronic 2 H411
Hydrotreated light distillate	64742-47-8	265-149-8	Asp. Tox. 1 H304

**3.3** Trade Secret Provision and Chemical Concentration Disclosure: Following 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 applied to the hazards identified in this Safety Data Sheet.

### **Section 4 - First Aid Measures**

### 4.1 Description of first aid measures

- **4.1.1 General information**: Ensure medical personnel knows the material(s) involved and take precautions to protect themselves.
- **4.1.2 Following Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.
- **4.1.3 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.
- **4.1.4 Following eye contact:** Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.
- 4.1.5 Following ingestion: Do NOT induce vomiting. Get medical aid immediately.
- 4.2 Most important symptoms and effects, both acute and delayed:
- **4.2.1:** 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.
- **4.2.2:** Prolonged and repeated liquid contact with the skin can cause defatting and drying and lead to irritation and dermatitis.

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- **4.2.3:** 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 can produce chemical pneumonia, pulmonary edema, and even death.
- **4.2.4:** Prolonged breathing of high vapor concentrations can produce headaches, dizziness, nausea, and impaired vision. Excessive overexposure can cause central nervous system depression, loss of consciousness, liver damage, and death resulting from respiratory failure.
- **4.3** Indication of any immediate medical attention and special treatment needed: The severity of outcome following exposure may be 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.

Note to Physicians: If you determine that a medical emergency exists. The specific chemical identity is necessary for emergency or first-aid treatment and will be immediately disclosed 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 as soon as circumstances permit. In non-emergency situations, we will, upon written request, disclose a specific chemical identity.

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

General fire hazards: Highly flammable liquid and vapor.

5.1 Extinguishing media:

Suitable extinguishing media: Water fog. Alcohol-resistant foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media: Do not use a water jet as an extinguisher, as this will spread the fire.

- **5.2** Special hazards arising from the substance or mixture: Vapors may form explosive mixtures with air. Vapors may travel a considerable distance to a source of ignition and flashback. During a fire, gases hazardous to health may be formed.
- **5.3** Advice for firefighters: Firefighters should wear full-face, self-contained breathing apparatus and impervious protective clothing. Firefighters 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 Personal precautions, protective equipment, and emergency procedures:
- **6.1.1 For non-emergency personnel:** Keep unnecessary personnel away. Keep people away from and upwind of spills and leaks. Take precautionary measures against static discharge. Eliminate all ignition sources. No smoking, flames, sparks, or flames in the immediate area. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapors. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained.
- **6.1.2 For emergency responders:** Keep unnecessary personnel away. Wear appropriate protective equipment and clothing during clean-up. Use personal protection recommended in Section 8 of the SDS.
- **6.2 Environmental precautions:** Avoid direct contact with the material. Stop leak if without risk. Move containers from the spill area. Prevent entry into sewers or waterways.
- **6.3** Methods and material for containment and cleaning up:

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**6.3.1 For containment:** Eliminate all ignition sources (no smoking, flares, sparks, or flames in the immediate area). Keep combustibles such as wood, paper, and oil) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. The product is immiscible with water and will spread on the water surface. Prevent entry into waterways, sewers, basements, or confined areas.

#### 6.3.2 For clean-up:

- **6.3.2.1 Small spill;** Absorb with earth, sand, or other non-combustible material and transfer to containers for later disposal. Clean surface thoroughly to remove residual contamination.
- **6.3.2.2 Large spill:** Stop the material flow if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand, or earth to soak up the product and place it into a container for later disposal. Following product recovery, flush the area with water.
- **6.3.3 Other information**: Never return spills to original containers for re-use. Put material in suitable, covered, labeled containers.
- **6.4** Reference to other sections: See section 8 of the SDS for personal protection. For waste disposal, see section 13 of the SDS.

## **Section 7 - Handling and Storage**

**7.1 Precautions for safe handling:** Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Avoid contact with eyes. Observe good industrial hygiene practices. Provide adequate ventilation. Take precautionary measures against static discharge. Eliminate all ignition sources. No smoking, flames, sparks, or flames in the immediate area., Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Launder contaminated clothing before reuse. Avoid release to the environment. Observe good industrial hygiene practices.

#### 7.1.1 Bonding and grounding plastic containers:

When bonding and grounding two non-conductive containers, a static electrical charge can be generated when two dissimilar materials (Metal and Plastic) pass quickly by one another. Their many factors affect the size and strength of the static charge or potential that may develop, such as speed of transfer, humidity, and container size. Therefore, the transfer of flammable liquids between plastic or other non-conductive containers should be under the following conditions:

- 1. A non-conductive container must be equipped with an approved metallic suction pump and draw tube for taking liquid from the top of a plastic container. The pump must be electrically grounded.
- 2. The non-conductive container must be equipped with a metallic, self-closing faucet that can be grounded electrically.

Additionally, flammable liquids between small containers may not require special bonding and grounding techniques. NFPA 77-1993 states that glass containers or other non-conductive materials of five gallons or less capacity are usually filled without special precautions." However, NFPA 77-1993 suggests that special techniques should handle flammable liquids in plastic containers with 5 to 60 gallons for larger containers would consider compliance with NFPA 77-1993 regarding the bonding and grounding of plastic containers holding flammable liquids.

**7.2** Conditions for safe storage, including incompatibilities: Store locked up in a cool, dry, well-ventilated place out of direct sunlight. Keep away from heat, sparks, and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in a tightly-closed container. Store in a. Store away from incompatible materials (see section 10).

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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	20-300ppm TWA	20-300ppm TWA
3-Oxa-1-heptanol	20ppm TWA	50ppm 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 workweek 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 is 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 them 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 that air-purifying respirators are appropriate, use a full-face respirator with a 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).

#### 8.5.2 Hand protection

Handle with gloves. Gloves must be inspected before use. Use proper glove removal techniques 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.

#### **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, and protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System

#### 8.6 Protective Clothing Pictograms









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

9.1

Physical State: Liquid Appearance: Various

Odor: Aromatic Hydrocarbon Odor

Vapor Density (Air=1): >1

Specific Gravity (H2O=1): 0.7225 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

Melting point/freezing point: Not Available

Flash Point: -31.9°F (-35.5°C) c.c. Boiling Point / Range: 91.8-376°F

(33.2-191.1°C)

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

Viscosity: <20.5mm2/s @104°F 40°C

Autoignition 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: Avoid heat, sparks, open flames, and other ignition sources. Prevent electrostatic charge build-up by using common bonding and grounding techniques.

11.1

ATE (Oral): 1250 mg/kg ATE (Dermal): 1428 mg/kg

ATE (Inhalation vapor/mist): 4.7 mg/l mist

- **11.11.1** OECD Guideline Test results found in the European Chemical Agency Database show that components of this product cause Oral Toxicity.
- **11.11.2** OECD Guideline Test results in the European Chemical Agency Database show that this product's components are Inhalation Toxicity.
- **11.11.3** OECD Guideline Test results in the European Chemical Agency Database show that this product's components are Dermal Toxicity.
- 11.2 Route of Entry: Inhalation, Ingestion, Absorption, Skin, and Eye Contact.

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- **11.3 Aspiration Hazard:** European Chemical Agency Database shows that components of this product may be fatal if swallowed and enters the airways.
- **11.4 Mutagenicity:** OECD Guideline Test results found in the European Chemical Agency Database show components of this product cause genetic defects.
- **11.5** Skin Corrosion/Irritation: OECD Guideline Test results found in the European Chemical Agency Database Base show that components of this product 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 Database show that this product's components cause serious eye irritation.
- **11.7 Reproductive toxicity:** OECD Guideline Test results found in the European Chemical Agency Database show components of this product cause damage to fertility or the unborn child.
- **11.8 Skin Sensitisation** OECD Guideline Tests results in the European Chemical Agency Database show no product components cause skin sensitivity.
- **11.9 Respiratory Sensitisation** OECD Guideline Tests results found in the European Chemical Agency Database show no components of this product to cause respiratory sensitivity.
- **11.10** Specific Target Organ Toxicity (Single Exposure): European Chemical Agency Database shows that components of this product may cause damage to the central nervous system (CNS).
- **11.11** Specific Target Organ Toxicity (Repeated Exposure): Contains material that may cause damage to the following organs: kidneys, lungs, liver, upper respiratory tract, skin, eyes, and central nervous system (CNS).
- **11.12 Signs and Symptoms:** Effects due to exposure may include: Headache, Dizziness, Drowsiness, Metabolic Acidosis, Coma, and Seizures. Symptoms may be delayed.
- **11.13 Carcin**ogenicity: OECD Guideline Test results found in the European Chemical Agency Database show that this product's components cause cancer.

Chemical Name	IARC	ACGIH	NTP	OSHA
Blend of Alip <mark>hatic</mark> and Aromat Hydrocarbons C-2 to C-20	c Not classifiable as a human carcinogen	Not classifiable as a humar carcinogen	Not listed	Not listed
3-Oxa-1-heptanol	Not classifiable as a human carcinogen	Confirmed animal with unknown relevance to humans	Not listed	Not listed
Glycerides, mixed decanoyl, and octanoyl	Not listed	Not listed	Not listed	Not listed

### Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System

## **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 on the environment		
3-Oxa-1-heptanol	LC50 1490 mg/l	Fish	96 hours
3-Oxa-1-heptanol	EC50 835 mg/l	Daphnia	24 hours
Glycerides, mixed decanoyl and octanoyl	LC50 >100mg/l	Fish	96 hours

**Toxicity:** OECD Guideline Test results found in the European Chemical Agency Database show components of this product 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! Empty containers retain some liquid and vapor residue and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose containers to heat, flame, sparks, static electricity, or other ignition sources. The container should be completely emptied before discarding. Contact a licensed contractor for detailed recommendations. Follow applicable federal, state, and local regulations.

## **Section 14 - Transport Information**

#### **14.1 US Transport Information**







**ID No.:** UN 1203

Shipping Name: Gasoline

Hazard Class: 3
Packing Group: ||

Marking: MARINE POLLUTANT Marine Pollutant Alkylate Full Range shipping ground greater than 119 gallons

single container or any quantity by water

**Label:** Flammable **Placard:** Flammable

#### Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System

**Special Provision:** 177 Gasoline, or ethanol and gasoline mixtures, for use in internal combustion engines (e.g., in automobiles, stationary engines, and other engines) must be assigned to Packing Group II regardless of variations in volatility.

### **14.2 IMDG Transport Information**



**ID No.:** UN 1203

Shipping Name: GASOLINE

Hazard Class: 3 Packing Group: II Flash Point ((-40°C c.c.) EmS Number: F-E, S-E

Marking: MARINE POLLUTANT

MARINE POLLUTANT Name: Alkylate Full Range

**Label:** Flammable **Placard:** Flammable

**Special Provision:** 243 Gasoline, motor spi<mark>rit, and pe</mark>trol for use in internal combustion engines (*e.g.*, in automobiles, stationary engines, and other engines) shall be assigned to entry regardless of variations in volatility.

## 14.3 UN Dangerous Goods Transport Information





**ID No.:** UN 1203

Shipping Name: Gasoline

Hazard Class: 3
Packing Group: ||

MARINE POLLUTANT Name: Alkylate Full Range

Marking: MARINE POLLUTANT The marine pollutant mark is only applicable for packages containing more than

5 liters of liquids **Label:** Flammable **Placard:** Flammable

**Special Provision:** 243 Gasoline, motor spirit, and petrol for use in internal combustion engines (*e.g.*, in automobiles, stationary engines, and other engines) shall be assigned to entry regardless of variations in volatility.

#### Conforms to OSHA CFR 29 1910.1200 and aligns to the United Nations Globally Harmonized System



#### Use marking when shipping as a consumer commodity ground in the US

### 14.4 DOT Transport Limited Quantity/Consumer Commodity

Inner packaging not over 1.0L (0.3 gallons) net capacity each. Outer Package not over 30kg (66lbs) each



#### Use marking when shipping as a limited quantity by vessel.

### 14.8 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 1203

Shipping Name: GASOLINE LTD.QTY.

Hazard Class: 3
Packing Group: II
Flash Point: (-40° C c.c.)
EmS Number: F-E, S-E

NOTE: Because the MARINE POLLUTANT Naphtha (petroleum), full-range alkylate in the inner packaging of the

combination packaging is a net quantity of 5 L or less. The MARINE POLLUTANT marking is not required.

**Special Provision:** 243 Gasoline, motor spi<mark>rit, and petrol for use in internal combustion engines (e.g., in automobiles, stationary engines, and other engines) shall be assigned to entry regardless of variations in volatility.</mark>

## **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.

**Toxic Release Inventory (TRI):** This product contains the following EPCRA section 313 chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know- Act of 1986 (40 CFR 372):

CAS Number	Chemical Name	Chemical percentage by weight not exceeding	
108-88-3	Phenylmethane	18%	
110-54-3	n-Hexane	At demines% limits	
100-41-4	Ethylbenzene	At demines% limits	

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**CERCLA Hazardous Substances and corresponding RQs:** Phenylmethane 1000lbs, Ethylbenzene 1000 pounds, n-Hexane 5000 pounds.

SARA Community Right-to-Know Program: All components of this blend.

Clean Air Act: Isopentane

Clean Water Act: None

OSHA: All ingredients are regulated by 1910.1200

State Regulations California prop. 65



WARNING: This product can expose you to chemicals including Ethylbenzene CAS # 100-41-4, Toluene CAS # 188-88-3, and n-Hexane CAS # 110-54-3, known to the State of California to cause cancer and birth defects, or other reproductive harm. For more information, go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>.

Chemicals on the following State Right to Know Lists:

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

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

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

#### 15.2 International Regulations:

Australian Inventory of Chemical Substances: 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 in Inventory or are exempt from Inventory requirements.

Philippine Inventory of Chemicals and Substances: All product components are in the Inventory or exempt from Inventory requirements.

**China Existing Chemical Inventory:** All components of this product are in 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 failure to adhere to recommended practices. The information provided above is furnished on the condition that the person receiving them shall determine the product's suitability for their particular purpose and assume the risk of its use.

**16.2 References:** CHEMpendium database of Canadian Centre for Occupational Health and Safety (CCOHS), European Chemical Agency Database, and MSDS and SDS of chemicals in this mixture.

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**16.3 SDS Preparation Date** 01/23/2016

SDS Previous issue Date: None

**SDS Revision Date:** 01/24/2019 Revisions: 2,3,8,11,12,14,15,16 **SDS Revision Date:** 02/03/2020 Revisions: 2,9.11.13.15.16 Revisions 1,2,4,5,6,7,9,10,14,16

**SDS Revision Date:** 08/03/2022 Revisions 1,4,5,6,7,16

Prepared by SJC Compliance Education, Inc. PO Box 886 Rosharon, TX 77583

