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 Revision 7
Date of Revision: None **Revision: 0**

Section 1 - Chemical Product and Company Identification

1.1 Product Name: VP Power Leather & Interior Detailer
1.2 Synonym: Blend
1.3 VP Racing Fuels, Inc.
1.4 Recommended Use: **Leather & Interior Detailer**
1.5 RESTRICTIONS on USE None

Section 2 - Hazards Identification

2.1 GHS HAZARD

Hazard Classes	Hazard Categories
Eye Irritation	Category 2
Skin Irritation	Category 3
Skin Sensitisation	Category 1B

2.2 Signal Word: Warning

2.3 *Pictograms:*

Irritant

2.4 *Hazard Statements*

PHYSICAL HAZARDS: **None**

HEALTH HAZARDS	**H316: Causes mild skin irritation** **H317: May cause an allergic irritation** **H320: Causes eye irritation**
ENVIRONMENTAL HAZARDS:	**None**
PRECAUTIONARY STATEMENTS:	**P102: Keep out of reach of children** **P261: Avoid breathing mist** **P272: Contaminated work clothing should not be allowed out of the workplace** **P264: Wash hands thoroughly after handling** **P280: Wear protective gloves, clothing and eye protection**
RESPONSE STATEMENTS:	**P302+P352: IF ON SKIN Take. Wash with plenty of water** **P305+P351: IF IN EYES rinse cautiously with water for at least 15 minutes. If present, remove contact lenses if easy to do so** **P313+P332+P337: If skin or eye irritation persists get medical attention** **P362+P363+P364: IF ON CLOTHING, take off contaminated clothing and wash it before reuse**
STORAGE STATEMENTS:	**P403:Store in a well- ventilated place**
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: None

Section 3 - Composition / Information on Ingredients

3.1

CAS#	EC#	Chemical Names	Percent	Classification
N/A	N/A	Blend of Surfactant, Dimethyl Siloxane and Water	100%	None

3.2 Blend Contains

Chemical Names	CAS#	EC/List#	Classification
Surfactant	Proprietary	Proprietary	Skin Sens. H317 IB ,Skin Irrit. 2 H315, Eye Dam, H318,Aquatic Acute 3 H402
Dimethyl siloxane	63148-62-9	613-156-5	Skin Irrit. 2 H315, Eye Irrit. H319 2A
Water	7732-18-5	231-791-2	Not Classified

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.
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: Contact can cause skin irritation.

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: Causes headache, gastrointestinal pain, nausea.

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

4.4 Inhalation: Can produce headache, dizziness, nausea, and impaired vision.

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 exposure and treatment, rather than the amount of the exposure. Therefore, there is a need for rapid treatment of any 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. 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: Avoid breathing mist.

6.2 Spills: Contain and collect spillage with 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.. Avoid inhalation.

7.2 Storage Requirements: Keep container tightly closed. Store in a well-ventilated place.

Section 8 - Exposure Controls / Personal Protection

8.1

Chemical Names	ACGIH- TLV	OSHA - PEL
Surfactant	None Shown	None Shown
Dimethyl siloxane	None Shown	None Shown

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 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 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 The DuPont Company

8.5.3 Eye protection

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

8.6 Protective Clothing Pictograms

Section 9 - Physical and Chemical Properties

9.1

Physical State: Liquid
Appearance: thick Yellow
Odor: Mild
Vapor Pressure: Not Available
Vapor Density (Air=1): Not Available
Specific Gravity (H_2O=1,): Not Available
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: 100%
Flash Point: Not Available
Boiling Point: 212°F, (100 °C)
Freezing/Melting Point: 32°F, 0 °C
Auto ignition Temperature: Not Available
LEL: Not Available
UEL: Not Available
Viscosity: Not Available
Auto ignition Temperature: Not Available
Decomposition temperature: Not Available
pH: 7
Grams VOC less water: 0g/l

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: Carbon monoxide.

10.5 Conditions to Avoid: Avoid freezing and temperatures over 104°F (40°C).

Section 11- Toxicological Information

11.1

Product Name	Results	Species	Dose	Exposure
Surfactant	Oral LD50	Rat	None Shown	None Shown
Dimethyl siloxane	Oral LD50	Rat	3300 mg/kg	None Shown

11.1.1 Acute Toxicity Estimate
ATE (Oral): Not Available
ATE (Dermal): Not Available
ATE (Inhalation): Not Available

11.2 Route of Entry: Skin and/or Eye Contact

11.3 Aspiration Hazard: European Chemical Agency Data Base shows that no 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.

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.

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 eye irritation.

11.7 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.

11.8 Skin Sensitization OECD Guideline Tests results found in the European Chemical Agency Data Base show 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): Skin and Eyes.

11.11 Target Organ Toxicity (Repeated Exposure): Skin and Eyes.

11.12 Signs and Symptoms: Include discomfort or pain and redness.

11.11 Carcinogenicity: OECD Guideline Test 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 Surfactant, Dimethyl Siloxane and Water	No component of this product present at levels greater than or equal to 0.1%	No component of this product present at levels greater than or equal to 0.1%	No component of this product present at levels greater than or equal to 0.1%	No component of this product present at levels greater than or equal to 0.1%

Section 12 - Ecological Information

12.1

Product Name	Results	Species	Exposure
Blend of Surfactant, Dimethyl Siloxane and Water	Not expected to be harmful to aquatic organisms. May cause long-term adverse effects in the environment		

Toxicity: OECD Guideline Test results found in the European Chemical Agency Data Base show no components of this product to cause long-term toxicity to aquatic life. However, an environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

12.2 Mobility: Inconclusive technical data.

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 a hazardous waste. Contact a licensed contractor for detailed recommendations. Follow applicable federal, state, and local regulations.

Section 14 - Transport Information

14.1 US Transport Information
Not regulated

14.2 IMDG Transport Information
Not regulated

14.3 UN Dangerous Goods Transport Information
Not regulated

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.

TRI Reporting SARA 313: None Shown

CERCLA Hazardous Substances and corresponding RQs: None Shown

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

Clean Water Act: None

Clean Air Act: None

OSHA: All ingredients are regulated by 1910.1200

State Regulations

California prop. 65: None Shown

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.

15.4 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 the 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.

16.2 References: 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.