
Revision date: 2021/05/21

Version: 1.1

Section I. Identification

1.1 Product identifier

Product name Street Legal, The Ultimate Wet Tire Shine.
Product number
Brand Street Legal

1.2 Recommended use of the chemical and restrictions on use

Use: aerosol tire shine.

1.3 Suppliers detail:

Name Street Legal Products, Inc
Address 1440 Gemini Blvd. Suite 6
Orlando, FL 32837
Telephone (407) 826-5136

1.4 Emergency phone number (s) 1 (800) 424-9300

Section II. Hazard identification

2.1 Classification of the substance or mixture

Flammable Aerosol	2	H225
Gases under Pressure (dissolved gas)		H280
Skin Corr./Irrit	2	H315
Specific target organ toxicity, single exposure	3	H336
Aspiration Hazard	1	H304
Short term (acute) aquatic hazard	1	H400
Long-term (chronic) aquatic hazard	1	H410

2.2 Label elements



GHS02

GHS04

GHS07

GHS08

GHS09

Signal word:

Flammable.

Compressed gas.

Irritant.

Health hazard.

Revision date: 2021/05/21

Version: 1.1

Environmentally damaging.

Hazard Statement:

H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapor.
H280	Contains gas under pressure. May explode if heated.
H304	May be fatal if swallowed and enters in airways.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.
H410	Very toxic to aquatic life with long lasting effects.

Precautionary Statements (Prevention)

P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P211	Do not spray on an open flame or other ignition source.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P251	Pressurized container. Do not pierce or burn, even after used.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash hands thoroughly after handling
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves and eye/face protection.

Precautionary Statements (Response)

P302+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P301+P310	Immediately call a POISON CENTER or doctor/physician.
P301+P312+P330	IF SWALLOWED: call a POISON CENTER if you feel unwell. Rinse mouth.
P303+P352	IF ON SKIN (or hair): Wash with plenty of soap and water.
P304+P340+P312	If INHALED: remove person to fresh air and keep comfortable for breathing. Call POISON CENTER/doctor if you feel unwell.
P331	Do not induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P370+P378	In case of fire: use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Revision date: 2021/05/21

Version: 1.1

P391 Collect spillage.

Precautionary Statements (Storage):

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

Precautionary Statements (Disposal):

P501 Dispose of contents/container to hazardous or special waste collection point.

2.3 Hazards not otherwise classified.

No specific damages known if the regulations/notes for storage and handling are considered.

Section III. Composition/Information on Ingredients

CAS Number	Weight %	Chemical Name
68512-91-4	40.00-60.00%	Hydrocarbons, C3-4 rich, petroleum distillate
142-82-5	30.00-35.00 %	Heptane

Section IV. First aid measures

4.1 Description of first aid measures

General advice:

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled:

If breathing move person into fresh air. If not breathing, perform artificial respiration. If adverse health effects develop seek medical attention.

If on skin:

After contact with skin wash immediately with plenty of water. If adverse health effects develop seek medical attention.

If in eyes:

Wash affected eyes for at least 15 minutes under running water with eyelids held open. Seek medical attention.

If swallowed:

Do not induce vomiting. Never give anything by mouth to an unconscious person. If vomiting occurs naturally keep airways clear. Seek medical attention.

Revision date: 2021/05/21

Version: 1.1

4.2 Most important symptoms and effects, both acute and delayed:

Eyes: irritation. Symptoms may include discomfort or pain, excess blinking, and tear production, with possible redness and swelling.

Inhalation: can cause central nervous system (CNS) depression. May cause drowsiness or dizziness.

Skin: may cause irritation, symptoms may include redness and drying of the skin.

Ingestion: may be fatal if swallowed. This product may enter airways and aspirated into the lungs causing chemical pneumonitis. It may also cause stomachal distress and vomiting.

4.3 Indication of any immediate medical attention and special treatment needed

Note to physician

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

Section V. Firefighting measures

5.1 Extinguishing media:

Suitable extinguishing media:

Carbon dioxide, dry chemicals, halons of foam.

Unsuitable extinguishing media:

Do not use water jet.

5.2 Special hazards arising from the substance or mixture:

Fire hazard: flammable aerosol, products of combustion may include, and are not limited to: carbon dioxide, carbon monoxide.

Explosion hazard: heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

Reactivity: no dangerous reactions under normal circumstances.

5.3 Advice for firefighters:

Firefighting instructions: DO NOT FIGHT FIRE when fire reaches explosiveness. Evacuate area, use caution when fighting any chemical fire.

Protection during firefighting: keep upwind of fire. Wear full firefighting turn-out gear and respiratory protection (SCBA). Vapors may be heavier than air and may travel along the ground to a distant ignition source and flash back. Use water spray to keep fire-exposed containers cool.

5.4 Further information:

Revision date: 2021/05/21

Version: 1.1

In case of fire: evacuate area. Fight fire remotely due to the risk of explosion. Use water spray to cool unopened containers.

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

Section VI. Accidental release measures

6.1 Personal precautions, protective equipment, and emergency procedures:

Use personal protective equipment. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personal to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

6.2 Environmental precautions:

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided. Product is extremely toxic to aquatic life.

6.3 Methods and material for containment and cleaning up:

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations.

6.4 Reference to other sections:

For personal protection see Section 8.

For disposal considerations see Section 13.

Section VII. Handling and storage

7.1 Precautions for safe handling:

Avoid contact with skin and eyes. Avoid inhalation of vapor or mist.

Use explosion-proof equipment. Keep away from sources of ignition. No smoking. Take measures to prevent the buildup of electrostatic charge.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a dry and well-ventilated place. Keep locked and out of reach of children. Do not expose to temperatures exceeding 40°C/104°F. Store away from direct sunlight or other heat sources. keep in fire-proof place.

Storage: store in a well-ventilated place, out of the reach of children and pets.

7.3 Specific end uses:

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

Revision date: 2021/05/21

Version: 1.1

Section VIII. Exposure controls/personal protection

8.1 Components with occupational exposure limits:

Heptane		CAS # 142-82-5
TWA	85 ppm 350 mg/m ³	USA NIOSH Recommended Exposure Limits.
C	440 ppm 1,800 mg/m ³ 15 minutes ceiling value.	USA NIOSH Recommended Exposure limits.
TWA	500 ppm 2,000 mg/m ³	USA Occupational Exposure Limits (OSHA) Table Z-1 Limits for air contaminants.
PEL	400 ppm 1,600 mg/m ³	California permissible exposure limit for chemical contaminants (Title 8, Article 107)
STEL	500 ppm 2,600 mg/m ³	California permissible exposure limit for chemical contaminants (Title 8, Article 107)
TWA	400 ppm Central Nervous System impairment Upper Respiratory Tract irritation	USA ACGIH Threshold Limit Values (TLV)
STEL	500 ppm	USA ACGIH Threshold Limit Values (TLV)

8.2 Advice on system design:

Appropriate engineering controls:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the workday.

Maintain air concentration below occupational exposure standards, providing adequate ventilation. Use explosion-proof ventilating equipment.

8.3 Personal protective equipment:

Respiratory protection:

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (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).

Skin protection:

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

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).

Revision date: 2021/05/21

Version: 1.1

Body protection:

Complete suit protecting against chemicals, 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.

General safety and hygiene measures:

Handle in accordance with good industrial hygiene and safety practice. No eating, drinking, smoking, or tobacco use at the place of work. Handle in accordance with good industrial hygiene and safety practice.

Section IX. Physical and chemical properties

Form:	liquid.
Odor:	fragrance.
Odor threshold:	not applicable.
Color:	clear.
pH value:	not available
Melting point/freezing point:	not available.
Initial boiling point:	not available.
Flash point:	25 F
Flammability:	Extremely flammable.
Lower explosion limit:	approx. 1% (V).
Upper explosion limit:	approx. 7% (V).
Autoignition temperature:	>390F
Vapor pressure:	not determined.
Density:	0.6-0.7 g/cm ³ . @ 75 F.
Vapor density:	not applicable.
Partitioning coefficient n-octanol/water (low Pow)	not determined.
Self-ignition temperature	not applicable.
Thermal decomposition: prescribed/indicated.	no decomposition if stored and handled as
Viscosity, dynamic:	not determined.
Viscosity, kinetic:	approx. 7 cSt
Solubility in water:	not soluble.
Solubility (quantitative)	not applicable information available.
Solubility (qualitative)	not soluble.
Evaporation rate:	value can be approximated from Henry's Law of Constant Vapor pressure.

Revision date: 2021/05/21

Version: 1.1

Other information:	If necessary, information on other physical and chemical parameters is indicated in this section. No further information is available.
VOC%	80-85%

Section X. Stability and reactivity

10.1 Reactivity:

No data available.

10.2 Chemical stability:

The product is stable if stored and handled as prescribed/indicated.

10.3 Possibility of hazardous reactions:

Vapors may form explosive mixture with air.

10.4 Conditions to avoid:

Heat, flames, and sparks.

10.5 Incompatible materials:

Strong oxidizing agents.

10.6 Hazardous decomposition products:

No data available.

Hazardous decomposition products formed under fire conditions: carbon oxides.

Section XI. Toxicological information

11.1 Primary routes of exposure:

Routes of entry for solids and liquids are ingestion and inhalation but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquified gases.

Primary routes of entry:

Dermal contact.

Eyes.

Inhalation

11.2 Acute toxicity effects:-

Effects are known to the components, not the product as a whole.

Revision date: 2021/05/21

Version: 1.1

Acute toxicity:

Oral:

Heptane (142-8-5)

Type of value: LD50 Rat

Value > 5,000 mg/kg

Inhalation:

Heptane (142-8-5)

Type of value: LD50 Rat

4 hours > 29.29 mg/l

Dermal:

Heptane (142-8-5)

Type of value: LD50 Rabbit

Value > 2,000 mg/kg

Irritation/corrosion:

Heptane (142-8-5)

Skin - Rabbit.

Irritating to skin 24 hours.

Eye:

Heptane (142-8-5)

Eyes – Rabbit.

No eye irritation.

Respiratory or Skin Sensitization:

Heptane (142-8-5)

Maximisation test – Guinea pig

Result negative

11.2 Chronic toxicity effects:

Repeated dose toxicity:

Assessment of repeated toxicity: the information available on the product provides no indication of toxicity on target organs after repeated exposure.

Genetic toxicity:

Assessment on mutagenicity: Ames test result negative. Chromosome aberration in rat negative.

Carcinogenicity:

This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP or EPA classification. No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens, identified by NTP or confirmed as human carcinogen by IARC.

Reproductive toxicity:

Revision date: 2021/05/21

Version: 1.1

Assessment of reproduction toxicity: the chemical structure does not suggest a specific alert for such an effect.

Teratogenicity:

Assessment of teratogenicity: no data available concerning toxicity to development.

Other information:

The product has not been tested. The statements on toxicology have been derived from the properties of the individual components.

11.2 Symptom of exposure:

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11. Further symptoms and/or effects are not known so far.

Medical conditions aggravated by overexposure:

Individuals with pre-existing diseases of the respiratory system, skin or eyes may have increased susceptibility to excessive exposures.

Section XII. Ecological information

12.1 Toxicity:

Aquatic toxicity.

Assessment of aquatic toxicity:

The product has not been tested. The statement has been derived from the properties of the individual components.

Heptane (142-8-5)

Chronic toxicity to aquatic invertebrates:

EC50 1.5 mg/l – 48 hours

12.2 Persistency and degradability:

Heptane (142-8-5)

Biodegradability: Aerobic – exposure time 10 days.
Result 56% readily biodegradable.

Biochemical Oxygen Demand 1,920 mg/g

Theoretical Oxygen Demand 3,500 mg/g

Ratio BOD/ThBOD 55%

12.3 Bioaccumulative potential:

Indication of bioaccumulation.

12.4 Mobility in soil:

No data available.

Revision date: 2021/05/21

Version: 1.1

12.5 Result of PBT and vPvB assessment:

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

12.6 Other Adverse effects:

Very toxic to aquatic life with long lasting effects.

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Additional ecological: Do not empty into drains. Avoid release to the environment.

Section XIII. Disposal considerations

13.1 Waste disposal of substances:

Product: burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Section XIV. Transport Information

14.1 Land transport:

USDOT

UN Number
Class

UN1950
2.1



Propper shipping name
Other information
Special transport precautions

AEROSOLS, flammable, limited quantity
No supplementary information
Do not handle until safety precautions have been read and understood.

14.2 Sea transport:

IMDG

UN Number
Class
Propper shipping name

UN1950
2.1
AEROSOLS, flammable, limited quantity

Revision date: 2021/05/21

Version: 1.1

Other information	No supplementary information
Special transport precautions	Do not handle until safety precautions have been read and understood.

14.3 Air transport:

IATA/ICAO

UN Number	UN1950
Class	2.1
Proper shipping name	AEROSOLS, flammable, limited quantity
Other information	No supplementary information
Special transport precautions	Do not handle until safety precautions have been read and understood.

Section XV. Regulatory information

15.1 Federal regulations:

SARA 302 Components

This material does not contain any components with a section 302 EHS TPQ.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting level established by SARA Title III, section 313.

SARA 311/312 Hazards

Fire hazard, acute health hazard, chronic health hazard.

RCRA (hazardous waste code)

None of the ingredients is listed.

TSCA (Toxic Substances Control act)

All the ingredients are listed.

CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act)

None of the ingredients is listed.

US California Proposition 65 – Carcinogens and Reproductive Toxicity (CRT) Not listed.

US States Right to know:

Revision date: 2021/05/21

Version: 1.1

Nw Jersey:

Hydrocarbons, C3-4 rich, petroleum distillate (68512-91-4)

Massachusetts:

Hydrocarbons, C3-4 rich, petroleum distillate (68512-91-4)

Pennsylvania:

Hydrocarbons, C3-4 rich, petroleum distillate (68512-91-4)

Rhode Island:

Hydrocarbons, C3-4 rich, petroleum distillate (68512-91-4)

NFPA Hazard Codes:

Health: 1 **Fire:** 4 **Reactivity:** 0 **Special:**

Section XVI. Other information

SDS Prepared by:

Street Legal Products Corporation.

SDS prepared on: 2021/05/21.

We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

While the descriptions, designs, data, and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Many factors may affect processing or application/use, we recommend that you make tests to determine the stability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose are made regarding products described or designs, data or information set forth, or that the products, designs, data, or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data, or designs provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the description, designs data and information furnished hereunder are given freely and we assume no obligation or liability for the description, design, data, and information given or results obtained, all such being given and accepted at your risk.