



## Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.23.2019

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### JBS Super Tire Gloss

#### SECTION 1: Identification

##### Product identifier

**Product name:** JBS Super Tire Gloss

**Product code:** ST-352

##### Recommended use of the product and restriction on use

**Relevant identified uses:** Tire Gloss

**Uses advised against:** NA

**Reasons why uses advised against:** Not determined or not applicable.

##### Manufacturer or supplier details

**Manufacturer:**

**United States**

JBS Industries

2550 Henkle Drive

Lebanon, Ohio 45036

513-228-2800

SBAETEN@JBSINDUSTRIES.COM

##### Emergency telephone number:

**North America**

CHEMTREC

800-424-9300 (24 hours)

#### SECTION 2: Hazard(s) identification

##### GHS classification:

Flammable liquids, category 4

##### Label elements

**Hazard pictograms:** None

**Signal word:** Warning

##### Hazard statements:

H227 Combustible liquid

##### Precautionary statements:

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking

P280 Wear protective gloves/protective clothing/eye protection/face protection

P370+P378 In case of fire: Use Carbon Dioxide (CO<sub>2</sub>) to extinguish.

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

P501 It is the responsibility of the waste generator to characterize all waste material according to regulatory entities.

**Hazards not otherwise classified:** None

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### SECTION 3: Composition/information on ingredients

Identification	Name	Weight %
CAS number: N/A	Polydimethylsiloxane	<100
CAS number: 64742-48-9	Naphtha (petroleum), hydrotreated heavy	<100

**Additional Information:** None

### SECTION 4: First aid measures

#### Description of first aid measures

**General notes:**

Show this Safety Data Sheet to the doctor in attendance

**After inhalation:**

If inhaled, remove person to fresh air. If symptoms persist, seek medical advice

**After skin contact:**

In case of contact, immediately flush skin with soap and water

If irritation occurs, consult a physician

**After eye contact:**

Rinse cautiously with water for several minutes. Remove contact lenses, if present to do so. Protect unexposed eye. Continue rinsing. Get medical attention if irritation develops or persists

**After swallowing:**

If swallowed, DO NOT induce vomiting unless told to do so by physician or poison control center

Rinse mouth with water

Never give anything to drink to an unconscious person. Seek medical advice

#### Most important symptoms and effects, both acute and delayed

**Acute symptoms and effects:**

Risk of blast injury if mishandled

Symptoms may include headache, nausea and/or dizziness

**Delayed symptoms and effects:**

Symptoms of poisoning may appear several hours later

#### Immediate medical attention and special treatment

**Specific treatment:**

None known

**Notes for the doctor:**

Treat symptomatically

### SECTION 5: Firefighting measures

#### Extinguishing media

**Suitable extinguishing media:**

Alcohol- resistant foam

**Unsuitable extinguishing media:**

High- volume water jet

#### Specific hazards during fire-fighting:

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Evacuate all personnel to a predetermined safe location, no less than 2,500 feet in all directions  
Can explode or detonate under fire conditions  
Burning material may produce toxic vapors

### Special protective equipment for firefighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA)

### Special precautions:

Eliminate all sources of ignition, heat, flames and other sources of heat

## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures:

Use spark-proof tools and explosion-proof equipment and provide adequate ventilation

### Environmental precautions:

Prevent from reaching drains, sewer or waterway

### Methods and material for containment and cleaning up:

Remove all sources of ignition, contain and collect spill  
Absorb with a noncombustible absorbent material such as sand and containerize for disposal

### Reference to other sections:

See Section 8, Exposure Controls and Personal Protection and section 13 (Disposal Considerations) for additional information

## SECTION 7: Handling and storage

### Precautions for safe handling:

Avoid skin and eye contact and breathing in vapour. All potential sources of ignition (open flames, pilot lights, furnaces, spark producing switches and electrical equipment etc) must be eliminated both in and near the work area. Do NOT smoke. Take precautionary measures against static discharges. Wash hands thoroughly after handling.

### Conditions for safe storage, including any incompatibilities:

Store in cool and dry location and out of direct sunlight. Store away from sources of heat or ignition. Store away from incompatible materials described in Section 10. Keep containers closed when not in use. Keep away from food and beverages. Protect from freezing and physical damage.

## SECTION 8: Exposure controls/personal protection

Only those substances with limit values have been included below.

### Occupational Exposure limit values:

Country (Legal Basis)	Substance	Identifier	Permissible concentration
United States	Naphtha (petroleum), hydrotreated heavy	64742-48-9	TWA: 500 ppm (OSHA Z-1 TWA 500 ppm 2,000 mg/m <sup>3</sup> )

### Biological limit values:

No biological exposure limits noted for the ingredient(s).

### Information on monitoring procedures:

Not determined or not applicable.

### Appropriate engineering controls:

Effective ventilation should be in all processing areas.

### Personal protection equipment

#### Eye and face protection:

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Safety goggles or safety glasses with side shields

### Skin and body protection:

Chemical resistant clothing and gloves

### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory protection

### General hygienic measures:

Handle in accordance with good industrial hygiene and safety measures. Wash hands and face after handling chemical products. Wash hands before eating, drinking and smoking. Wash hands at the end of the workday.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

<b>Appearance</b>	Liquid
<b>Odor</b>	Std.
<b>Odor threshold</b>	Not determined or not available.
<b>pH</b>	7
<b>Melting point/freezing point</b>	Not determined or not available.
<b>Initial boiling point/range</b>	Not determined or not available.
<b>Flash point (closed cup)</b>	Not determined or not available.
<b>Evaporation rate</b>	Not determined or not available.
<b>Flammability (solid, gas)</b>	Not determined or not available.
<b>Upper flammability/explosive limit</b>	Not determined or not available.
<b>Lower flammability/explosive limit</b>	Not determined or not available.
<b>Vapor pressure</b>	Not determined or not available.
<b>Vapor density</b>	Not determined or not available.
<b>Density</b>	Not determined or not available.
<b>Relative density</b>	Not determined or not available.
<b>Solubilities</b>	Not determined or not available.
<b>Partition coefficient (n-octanol/water)</b>	Not determined or not available.
<b>Auto/Self-ignition temperature</b>	Not determined or not available.
<b>Decomposition temperature</b>	Not determined or not available.
<b>Dynamic viscosity</b>	Not determined or not available.
<b>Kinematic viscosity</b>	Not determined or not available.
<b>Explosive properties</b>	Not determined or not available.
<b>Oxidizing properties</b>	Not determined or not available.

### Other information

## SECTION 10: Stability and reactivity

### Reactivity:

Stable and non-reactive under normal conditions of use, storage and transport.

### Chemical stability:

Stable under recommended storage and handling conditions.

### Possibility of hazardous reactions:

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Under recommended conditions of storage and use, hazardous reactions will not occur.

### Conditions to avoid:

Avoid heat, sparks, open flames and other ignition sources.

### Incompatible materials:

Strong oxidizing agents and strong acids.

### Hazardous decomposition products:

Carbon oxides (COx).

## SECTION 11: Toxicological information

### Acute toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:** No data available.

### Skin corrosion/irritation

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Serious eye damage/irritation

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Respiratory or skin sensitization

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Carcinogenicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:**

Name	Species	Result
Naphtha (petroleum), hydrotreated heavy	Not applicable.	Component may cause cancer.

**International Agency for Research on Cancer (IARC):** None of the ingredients are listed.

**National Toxicology Program (NTP):** None of the ingredients are listed.

### Germ cell mutagenicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:**

Name	Result
Naphtha (petroleum), hydrotreated heavy	May cause genetic defects.

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### Reproductive toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Specific target organ toxicity (single exposure)

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Specific target organ toxicity (repeated exposure)

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

### Aspiration toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:**

Name	Result
Naphtha (petroleum), hydrotreated heavy	May be fatal if swallowed and enters airways.

### Information on likely routes of exposure:

No data available.

### Symptoms related to the physical, chemical and toxicological characteristics:

No data available.

### Other information:

No data available.

## SECTION 12: Ecological information

### Acute (short-term) toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:** No data available.

### Chronic (long-term) toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:** No data available.

### Persistence and degradability

**Product data:** No data available.

**Substance data:**

Name	Result
Polydimethylsiloxane	Biodegradable to a certain extent in abiotic processes.

### Bioaccumulative potential

**Product data:** No data available.

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### Substance data:

Name	Result
Polydimethylsiloxane	Bioaccumulation is not expected to occur.

### Mobility in soil

**Product data:** No data available.

### Substance data:

Name	Result
Polydimethylsiloxane	Insoluble in water. Adsorbs in soil.

**Other adverse effects:** No data available.

## SECTION 13: Disposal considerations


### Disposal methods:

Store in cool and dry location and out of direct sunlight. Store away from sources of heat or ignition. Store away from incompatible materials described in Section 10. Keep containers closed when not in use. Keep away from food and beverages. Protect from freezing and physical damage

**Contaminated packages:** Not determined or not applicable.

## SECTION 14: Transport information

### United States Transportation of dangerous goods (49 CFR DOT)

UN number	1268
UN proper shipping name	Petroleum Distillates, N.O.S., Petroleum Naphtha
UN transport hazard class(es)	3 
Packing group	III
Environmental hazards	None
Special precautions for user	None

### International Maritime Dangerous Goods (IMDG)

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

### International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

UN number	Not regulated
UN proper shipping name	Not regulated
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

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### SECTION 15: Regulatory information

#### United States regulations

##### Inventory listing (TSCA):

N/A	Polydimethylsiloxane	Listed
64742-48-9	Naphtha (petroleum), hydrotreated heavy	Listed

**Significant New Use Rule (TSCA Section 5):** Not determined.

**Export notification under TSCA Section 12(b):** Not determined.

**SARA Section 302 extremely hazardous substances:** Not determined.

##### SARA Section 313 toxic chemicals:

N/A	Polydimethylsiloxane	Not Listed
64742-48-9	Naphtha (petroleum), hydrotreated heavy	Not Listed

**CERCLA:** Not determined.

**RCRA:** Not determined.

**Section 112(r) of the Clean Air Act (CAA):** Not determined.

##### Massachusetts Right to Know:

N/A	Polydimethylsiloxane	Not Listed
64742-48-9	Naphtha (petroleum), hydrotreated heavy	Not Listed

##### New Jersey Right to Know:

N/A	Polydimethylsiloxane	Not Listed
64742-48-9	Naphtha (petroleum), hydrotreated heavy	Not Listed

##### New York Right to Know:

64742-48-9	Naphtha (petroleum), hydrotreated heavy	Listed
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##### Pennsylvania Right to Know:

N/A	Polydimethylsiloxane	Not Listed
64742-48-9	Naphtha (petroleum), hydrotreated heavy	Listed

**California Proposition 65:** None of the ingredients are listed.

### SECTION 16: Other information

**Abbreviations and Acronyms:** None

#### Disclaimer:

This product has been classified in accordance with OSHA HCS 2012 guidelines. The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

**NFPA:** 0-0-0

**HMIS:** 0-0-0

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**End of Safety Data Sheet**