

# Safety Data Sheet

## Section 1. Chemical Product and Company Identification

Champion Brands LLC.  
1001 Golden Drive  
Clinton, MO 64735  
1-800-821-5693

**Product Name** Champion Asphalt Emulsion and Cleaner  
**Product Use**  
**Product Code** 4890  
**Date of Issue** 7/25/2016  
**Supersedes** 8/18/2014

### Emergency Telephone Numbers

**CHEMTREC- 1-800-424-9300**

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

## Section 2. Hazards Identification

### Emergency Overview

#### WARNING

#### Health Hazards

Skin Corrosion/Irritation Category 3  
Serious eye damage/ eye irritation Category 2B

#### Precautionary Statements:

P264 Wash hands thoroughly after handling  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332+P313 IF SKIN irritation occurs: Get medical advice/attention.  
P337+P313 IF eye irritation persists: Get medical advice/attention.

#### Hazard Statements:

H316 Causes mild skin irritation  
H320 Causes eye irritation

#### Routes of Entry Dermal, Oral, and Inhalation

#### Acute Effects:

**Eyes** Causes severe irritation  
**Skin** May cause mild irritation and dryness to persons with sensitive skin  
**Inhalation** No effects  
**Ingestion** Nausea, vomiting, diarrhea and gastrointestinal disorder

## Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
Isopropyl Alcohol	67-63-0	<3

## Section 4. First Aid Measures

**Eye Contact** Flush with plenty of clean water for at least 15 minutes, holding apart eyelids. Seek medical attention.  
**Skin Contact** Flush immediately with plenty of clean water. If irritation occurs seek medical attention.  
**Inhalation** Remove to fresh air.  
**Ingestion** Do not induce vomiting. Give several glasses of water. IF vomiting occurs, keep head below hips to prevent aspiration and give fluids again. Seek immediate medical attention.

**Section 5. Fire Fighting Measures**National Fire Protection Association (U.S.A)  
(estimated rating)

<b>Hazardous Combustion Products</b>	N/A
<b>Extinguishing Media</b>	Media applicable to surrounding fire
<b>Unsuitable Extinguishing Media</b>	N/A
<b>Fire Fighting Procedures</b>	Wear protective gear. Use water spray to cool fire-exposed containers.

**Section 6. Accidental Release Measures**

**Spill Clean Up** All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

**Section 7. Handling and Storage**

**Handling and Storage** Keep container tightly closed when not in use. Keep out of the reach of children. Have eyewash accessible to use in handling area.

**Section 8. Exposure Controls/Personal Protection****Exposure Limits**

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Isopropyl Alcohol (67-63-0)	400ppm	400ppm		200ppm

**Engineering Controls** Local exhaust is normally adequate

**Personal Protective Equipment (PPE)**

**Eyes** Chemical splash goggles or face shield  
**Body** Rubber or neoprene gloves  
**Respiratory** Not usually required; use NIOSH approved respirator if exposure limits are reached or exceeded

**Section 9. Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Explosive Limits</b>	N/A
<b>Color</b>	Clear, amber	<b>Vapor Pressure</b>	N/A
<b>Odor</b>	Slight alcohol odor	<b>Vapor Density</b>	N/A
<b>Odor Threshold</b>	N/A	<b>Relative Density</b>	N/A
<b>pH</b>	N/A	<b>Solubility</b>	Complete
<b>Freezing Point</b>	N/A	<b>Partition Coefficient</b>	N/A
<b>Boiling Point</b>	212°F	<b>Auto-Ignition Temp.</b>	N/A
<b>Flash Point</b>	Not combustible	<b>Decomposition Temp.</b>	N/A
<b>Evaporation Rate</b>	Initially 1	<b>Viscosity</b>	N/A
<b>Flammability</b>	Non-Flammable	<b>Specific Gravity</b>	1.03

**Section 10. Stability and Reactivity**

<b>Stability and Reactivity</b>	Stable
<b>Incompatibility</b>	Strong acids and oxidizers
<b>Hazardous Polymerization</b>	Will not occur
<b>Hazardous Decomposition Products</b>	None
<b>Conditions to Avoid</b>	N/A

**Section 11. Toxicological Information**

<b>Routes of Entry</b>	Dermal, Oral and Inhalation
<b>Symptoms</b>	Irritation
<b>Skin Irritant</b>	No- unless sensitive skinned
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	Isopropyl Alcohol: IARC Group 3 (not classifiable as a human carcinogen)
<b>Reproductive Toxicity</b>	No information found
<b>Target Organs</b>	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate using the additive formula (ATE) has been determined.

**Acute Toxicity**

Test	Results	Basis
<b>Dermal</b>	20,436 mg/kg	ATE determined beyond Category 4
<b>Oral</b>	5,234 mg/kg	ATE determined beyond Category 4
<b>Inhalation</b>	275,000 ppm	ATE determined beyond Category 4

**Section 12. Ecological Information**

**Environmental Effects** No ecological information available

**Section 13. Disposal Considerations**

**Waste Information** Dispose of in accordance with all Federal, State, and Local pollution control regulations.

**Section 14. Transportation Information**

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
<b>DOT Classification</b>	Not regulated				

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

**Section 15. Regulatory Information**

**US Federal Regulations** The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313:

Isopropyl Alcohol	67-63-0	<3%
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The following substances have CERCLA reportable quantity values (in pounds):

**None**

**State Regulations** None

**Section 16. Other Information**

**Last Revision** 7/25/2016

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.