

SAFETY DATA SHEET

Date revised: 1/1/2020
For Professional Use Only

Chemeisters® Inc. - 26202 West Seven Mile Road, Redford MI 48240 - (800) 523-3430

PRODUCT NAME: **GUMOLENE® All Purpose Spotting Agent**

CHEMICAL FAMILY: Aqueous Liquid mixture

SECTION 2 - HAZARDS IDENTIFICATION as compounded and used

SIGNAL WORDS: **Warning- the following may be possible but are not expected from the appropriate use of this product.**

Route of entry: SKIN - may cause irritation
EYES - may cause irritation
INHALATION - may cause irritation
INGESTION - may cause irritation and stomach distress

Target organs: skin and eyes

Acute effects: Potential irritant

Chronic effects: May cause severe eye burns or irritate existing skin condition on prolonged contact.

Carcinogen Potential: This product does not contain any ingredient designated by IARC, NTP, ACGIH or OSHA as a human carcinogen.

Aspiration hazard: can enter lungs and potentially cause damage.

Environmental: This product is not expected to produce any significant environmental effects in normal use.

GHS CLASSIFICATION: H303, H313



1 Health hazard
1 Flammability hazard
0 Reactivity hazard
0 Other hazard

SECTION 3 - CALIFORNIA CLEANING PRODUCT RIGHT TO KNOW COMPOSITION INFORMATION (SB 258)

Actual percentages are withheld as a proprietary trade secret per SB 258

<u>NAME</u>	<u>Percent</u>	<u>CAS #</u>	<u>FUNCTION</u>
Water	Withheld per SB 258	7732-18-5	Diluent
ethoxylated alcohol	Withheld per SB 258	68439-45-2	Cleaning agent
d-Limonene	Withheld per SB 258	94266-47-4	Cleaning agent
2-butoxyethenol ethylene glycol monobutyl ether	Withheld per SB 258	1300-72-7	Cleaning agent
Potassium phosphate ester	Withheld per SB 258	7778-77-0	Cleaning agent
Polydimethylsiloxane	Withheld per SB 258	63148-62-9	Cleaning agent

SECTION 4 - EMERGENCY & FIRST AID MEASURES

EYES: Wash with running water for at least 15 minutes. Get medical attention if irritation occurs.
SKIN: Wash liberally with soap and water for 15 minutes. Get prompt medical attention if irritation occurs.
INHALATION: Remove from exposure and obtain prompt medical attention if symptoms occur.
INGESTION: Obtain emergency medical attention by emergency means or poison control if symptoms occur.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: 169 F. Closed Cup
Auto-ignition temp.: N/A

Flammable limits: N/A
Usual fire/explosion hazards: N/A

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Protection: None required under normal circumstances
 Environmental Precautions: Observe local, state and federal regulations
 Clean Up and Containment: Large spills requiring spill procedures would not be present with normal carpet cleaning practices.

SECTION 7 - HANDLING and STORAGE

General Handling: FOR PROFESSIONAL USE ONLY - KEEP SAFELY AWAY FROM CHILDREN.
 Avoid contact with eyes, skin, and clothing. Avoid breathing vapor. Keep container closed.
 Use with adequate ventilation. Wash thoroughly after handling.
 Storage: No specific requirements.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection: None required under normal carpet cleaning practices
 Hand Protection: None required under normal carpet cleaning practices
 Respiratory Protection: None required under normal carpet cleaning practices
 Protective Measures: None required under normal carpet cleaning practices
 Engineering Controls: Use only with adequate ventilation

SECTION 9 - PHYSICAL / CHEMICAL DATA as compounded

Appearance & Odor:	Amber opaque liquid, highly fragranced	Weight per gallon:	7.8 +/-
Specific Gravity:	< 1	Vapor density:	0
% Volatile by wt:	NT	Melting point:	water
Boiling point:	302 deg. F	Vapor pressure:	water
Solubility in H2O:	soluble	pH in concentrate:	7 +/- .5
Evaporation rate:	slower than water	pH in use dilution:	7 +/- .5

SECTION 10 - STABILITY and REACTIVITY

Hazardous decomposition and/or polymerization: No
 INCOMPATIBILITY: Avoid acids and bleaches
 Conditions to avoid: non-professional use
 Stability: Stable

SECTION 11 - TOXICOLOGICAL INFORMATION

	<u>ACUTE</u>	<u>DERMAL</u>	<u>INHALATION</u>
Secondary alcohol ethoxylates	LD50, Rat <412 mg/kg	LD50, Rat male & fm 14,000 mg/kg	LC50, 4h, Rats 1.06 mg/l
Potassium phosphate ester	LD50, Rat >5,000 mg/kg	LD50, Rabbit >3,000 mg/kg	
d-Limonene	LD50, Rabbit 5 g/kg	LD50, Rabbit 5 g/kg	
2-butoxyethenol ethylene glycol monobutyl ether	LD50, Rat <3000 mg/kg	LD50, Rabbit 99-610 mg/kg	

Signs and symptoms of over-exposure (acute): Causes eye irritation,. May irritate skin. Moderately toxic if ingested
 Signs and symptoms of over-exposure (chronic): Burning from eye contact, defatted or reddened skin, headache, nausea and dizziness.

SECTION 12 - ECOLOGICAL INFORMATION

May not be completely biodegradable

Secondary alcohol ethoxylates

2-butoxyethanol ethylene glycol monobutyl ether

Propylene glycol

Sodium xylene sulfonate

Tetrasodium tetrahydrate

ACUTE

Moderately toxic to aquatic organisms (LC50/EC50 between 1 and 10 mg/L)

LC50 trout 96h 1700 mg/l

LC50 Rabbit 18500 mg/kg

EC50 algae >230 mg/L

LC50 Fish, 96h 486 mg/l

LD50 Rabbit 20,800 mg/kg

EC50 Daphnia magna >1000 mg/l

EC50 Daphnia magna 24h 610 mg/l

LC50 >1000 mg/l

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal: In accordance with Federal, State and Local regulations.

SECTION 14 - TRANSPORT INFORMATION

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this section.

SECTION 15 - REGULATORY INFORMATION

OSHA Hazard Communication Standard, 29 CFR 1910.1200:

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

Superfund Amendments and Reauthorization Act of 1986 Title III:

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

PA, CA, MN, MA, FL, NJ:

(Worker and Community Right-To-Know Acts):

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

US, EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A):

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986):

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

U.S. Toxic Substances Control Act: (TSCA)

All components are on the TSCA inventory or are exempt from TSCA inventory requirements under 40 CFR 720.30

SECTION 16 - ADDITIONAL INFORMATION

The above data is furnished in good faith and as of the issue date it is believed to be true and correct based upon our sincere best efforts. This data is offered for the users information and consideration. Since conditions of use are beyond our control, the user assumes all responsibility for the conditions of safe use and the risk for use of this product. This information and any recommendations or suggestions are made without warranty, guarantee, liability or legal responsibility express or implied.

KEEP IN A LABELED CONTAINER AND KEEP OUT OF REACH OF CHILDREN OR ANY OTHER NON-PROFESSIONAL USERS.