

Safety Data Sheet

1. Identification	
Product Information.	B182 (101271)
Product Name:	Coffee & Tannin Spotter
Recommended Use.	Professional Carpet Cleaning
Uses advised against.	Professional Use Only
Supplier.	Legend Brands Prochem 15180 Josh Wilson Road Burlington, WA 98233 E-Mail: sds@legendbrands.com 800-932-3030 Legend Brands 4520 Eastgate Parkway Mississauga, ON L4W 3W6 800-932-3030
Emergency telephone number.	INFOTRAC 1-800-535-5053 (North America) +1-352-323-3500 (International)

2. Hazards Identification

Classification in accordance with the Workplace Hazardous Materials Information System (WHMIS) 2015 based on the Hazardous Products Regulations (HPR).

This product is not classified as hazardous according to GHS classification criteria.

GHS Pictograms

None required.

Signal Word Not required.

Unknown Acute Toxicity

< 0.1% of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/Information on Ingredients						
Chemical Name	CAS-No.	<u>Wt. %</u>	<u>HMIRA</u>			
SODIUM METABISULFITE	7681-57-4	3-7				
Dipropylene glycol monomethyl ether	34590-94-8	1-5				

4. First-aid Measures

Description of first-aid measures.

General advice.

Call a physician if irritation develops or persists. When symptoms persist or in all cases of doubt seek medical advice.

Inhalation.

Move to fresh air.

Skin contact.

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

Eye contact.

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses, if present.

Ingestion.

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Gently wipe or rinse the inside of the mouth with water.

Symptoms.

See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

Notes to physician.

Treat symptomatically.

5. Fire-fighting Measures

Extinguishing media.

Suitable extinguishing media.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Extinguishing media which shall not be used for safety reasons. High volume water jet.

Special hazards arising from the substance or mixture.

No information available.

Advice for firefighters.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures.

Personal precautions.

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist.

Advice for emergency responders.

Use personal protection recommended in Section 8.

Environmental precautions.

Prevent product from entering drains. See Section 12 for additional Ecological information.

Methods and materials for containment and cleaning up.

Methods for Containment.

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

Methods for cleaning up.

Use personal protective equipment as required.

Reference to other sections.

See section 8 for more information.

7. Handling and Storage

Conditions for safe storage, including any incompatibilities.

Advice on safe handling.

Handle in accordance with good industrial hygiene and safety practice.

Hygiene measures.

See section 7 for more information.

Storage Conditions.

Keep containers tightly closed in a cool, well-ventilated place.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits Chemical Name ACGIH TLV-TWA ACGIH-TLV STEL OSHA PEL-TWA OSHA PEL-CEILII						
SODIUM METABISULFITE Dipropylene glycol monomethyl ether	5 mg/m ³	N.E.	N.E.	N.E.		
	50 ppm	N.E.	100 ppm	N.E.		

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Permissible Exposure Limit STEL = Short-Term Exposure Limit N.E. = Not Established

Engineering Measures.

Showers, eyewash stations, and ventilation systems.

Personal protective equipment.

Eye/Face Protection.

Safety glasses with side-shields.

Skin and body protection.

Wear suitable protective clothing.

Respiratory protection.

In case of insufficient ventilation wear suitable respiratory equipment.

9. Physical and chemical properties.

Information on basic physical and chemical properties.

Physical state	Liquid
Appearance	Clear
Color	Colorless
Odor	Sulfrous
Odor Threshold	No Information
рН	4.4
Melting/freezing point., °C (°F)	No Information
Flash Point., °C (°F)	>94 (>201.20)
Boiling point/boiling range., °C (°F)	100 - 260 (212 - 500)
Evaporation rate	No Information Available
Explosive properties.	No Information
Vapor pressure.	No Information
Vapor density.	No Information
Specific Gravity. (g/cm ³)	1.041
Water solubility.	Soluble
Partition coefficient.	No Information
Autoignition temperature.,°C	No Information
Decomposition Temperature °C.	No Information
Viscosity, kinematic.	No Information
Other information.	
Volatile organic compounds (VOC) content.	2.5%
Density, Ib/gal	No Information

10. Stability and Reactivity

Reactivity.

Stable under normal conditions.

Chemical stability.

Stable under recommended storage conditions.

Possibility of hazardous reactions.

None known based on information supplied.

Conditions to Avoid.

None known.

Incompatible Materials.

None known based on information supplied.

Hazardous Decomposition Products.

None known.

11. Toxicological Information

Information o	n toxicological effects							
Information on toxicological effects. Acute toxicity.								
Product Information								
No Informati	No Information							
The following ATEmix (ora	values are calculated based on chapter 3.1 (II) 25,327.2							
Component l	nformation.							
CAS-No.	<u>Chemical Name</u>	LD50 Oral	LD50 Dermal	LC50 Inhalation				
7681-57-4	SODIUM METABISULFITE	1310 mg/kg Rat	N.I.	N.I.				
34590-94-8	Dipropylene glycol monomethyl ether	5400 uL/kg	9500 mg/kg Rabbit	N.I.				
N.I. = No Info	rmation							
<u>Skin corrosio</u> SKIN IRRIT/								
<u>Eye damage/</u> No Informati								
Respiratory o No Informati	o <mark>r skin sensitization.</mark> ion							
<u>Ingestion.</u> No Informati	ion							
<u>Germ cell mu</u> No Informati								
Carcinogenic No Informati	ity.							
<u>CAS-No.</u> 7681-57-4	<u>Chemical Name</u> SODIUM METABISULFITE	IARC IARC Group 3	<u>NTP</u> -	<u>OSHA</u>				
Reproductive No Informati	Reproductive toxicity.							
Specific target organ systemic toxicity (single exposure). No Information								
Specific target organ systemic toxicity (repeated exposure). No Information								
Aspiration hazard. No Information								
Primary Route(s) of Entry								
Ingestion								

12. Ecological Information

<u>Toxicity.</u>

0.00% of the mixture consists of ingredient(s) of unknown aquatic toxicity **Ecotoxicity effects**.

Chemical Name	Toxicity to algae		Toxicity to daphnia and other aquatic invertebrates
SODIUM METABISULFITE 7681-57-4	EC50 72 h Desmodesmus subspicatus 48 mg/L, EC50 96 h Desmodesmus subspicatus 40 mg/L	LC50 96 h Lepomis macrochirus 32 mg/L	-
Dipropylene glycol monomethyl ether 34590-94-8	-	LC50 96 h Pimephales promelas >10000 mg/L	LC50 48 h Daphnia magna 1919 mg/L

Persistence and degradability.

No data are available on the product itself.

Bioaccumulative potential.

Discharge into the environment must be avoided.

CAS-No.	Chemical Name	log POW
7681-57-4	SODIUM METABISULFITE	-3.7
34590-94-8	Dipropylene glycol monomethyl ether	0.35

Mobility in soil.

No information

Other adverse effects.

No information

13. Disposal Considerations

Waste Disposal Guidance.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. Transport Information

DOT

Hazard Class:	Not regulated
<u>IMDG</u> Hazard Class:	Not regulated
IATA	Not regulated

15. Regulatory Information

International Inventories:

TSCA	Complies
DSL	Complies
DSL/NDSL	Complies
EINECS/ELINCS	-
ENCS	-
IECSC	Complies
KECI	Complies
PICCS	Complies
AIIC	Complies
NZIoC	Complies
TCSI	

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory.
DSL	Canadian Domestic Substances List.
DSL/NDSL	Canadian Domestic Substances List/Canadian Non-Domestic Substances List
EINECS/ELINCS	European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.
ENCS	Japan Existing and New Chemical Substances.
IECSC	China Inventory of Existing Chemical Substances.
KECL	Korean Existing and Evaluated Chemical Substances.
PICCS	Philippines Inventory of Chemicals and Chemical Substances.
AIIC	Australian Inventory of Chemical Substances.
NZIoC	New Zealand Inventory of Chemicals.
TCSI	Taiwan Chemical Substance Inventory

CANADIAN WHMIS:

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS (Class	E						
16. Other Information								
Revision Da	ite:	5/3/2023			S	upersedes Date:	New SDS	
Reason for	No Inform	nation						
Datasheet p	roduced by	y: Regulato	ry Departm	nent				
HMIS Ratir	ngs:							
Health:	3	Flammability:	1	Physical Hazard:	0	Personal Protection:	В	
NFPA Ratings:								
Health:	3	Flammability:	1	Instability:	0	Physical & Chemical:	-	

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.