



Safety Data Sheet

Version: 2
Revision Date: 1/3/2023

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product identifier. 123376
Product name. Browning Treatment & Coffee Stain Remover
UFI 0HRF-A0RH-M00M-WGEN

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use. Stain Remover
Uses advised against. Professional Use Only

1.3. Details of the supplier of the safety data sheet

Supplier. Legend Brands
15180 Josh Wilson Road
Burlington, WA 98233
E-Mail: sds@legendbrands.com
800-932-3030

Legend Brands Europe
22 Plover Close Interchange Park
Newport Pagnell MK069PS UK
+44 (0) 1908 611211

Rust-Oleum Europe
Kolenbergstraat 23
3545 Halen, Belgium

1.4. Emergency telephone number INFOTRAC 1-800-535-5053 (North America)
+1-352-323-3500 (International)

Europe 112
Austria +43 1 406 43 43
Belgium Poison center (BE): +32 70 245 245
Denmark Poison Control Hotline (DK): +45 82 12 12 12
Finland Poison Information Centre (FI):+358 9 471 977
France ORFILA (FR): + 01 45 42 59 59
Germany Poison Center Berlin (DE): +49 030 30686 790 |par Poison Center Nord: +49 551 19240
(24h available English / German)
Ireland National Poisons Information Centre (IE): +353 1 8379964 / + 353 1 8092566
Iceland +354 543 2222
Italy Poison Center, Milan (IT): +39 02 6610 1029
Luxembourg 112
Netherlands National Poisons Information Center (NL): +31 88 755 8000 (NB: this service is only available to health professionals)
Norway Poisons Information (NO):+ 47 22 591300
Portugal Poison Information Center (PT): +351 800 250 250
Spain Poison Information Service (ES): +34 91 562 04 20
Sweden Poisons Information Center (SV):+46 8 33 12 31
Switzerland Poison Center: Tel 145; +41 44 251 51 51
United Kingdom 111 / 0300 020 0155

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Eye Irritation, category 2

2.2. Label elements

**Signal Word**

Warning

Hazardous ingredients which must be listed on the label

Contains

Not Applicable

Possible Hazards

< 1% of the mixture consists of ingredient(s) of unknown acute dermal toxicity

GHS HAZARD STATEMENTS

H319 Causes serious eye irritation.
 EUH031 Contact with acids liberates toxic gas.

GHS LABEL PRECAUTIONARY STATEMENTS

P264 Wash face, hands and any exposed skin thoroughly after handling.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337+P313 If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

EMERGENCY OVERVIEW: No Information

SECTION 3: Composition/information on ingredients**3.1. Substances**

This product is a mixture. Health hazard information is based on its components.

3.2. Mixtures

| Chemical Name | CAS-No. | EC No. | REACH Reg No. | Wt. % |
|----------------------|-----------|-----------|----------------|----------|
| SODIUM METABISULFITE | 7681-57-4 | 231-673-0 | No Information | >=1 - <3 |

| Chemical Name | Classification (1272/2008/EC) | Specific Conc. Limits, M-factors and ATEs |
|----------------------|---|--|
| SODIUM METABISULFITE | Acute Tox. 4 Oral (H302) Eye Dam. 1 (H318) | ATE oral (mg/kg): 1310 mg/kg Rat ATE dermal (mg/kg): N.R. ATE inhalation - vapor (mg/l/4h): N.R. ATE inhalation - dust/mist (mg/l/4h): N.R. |

For the full text of the H-Statements mentioned in this Section, see Section 16

SECTION 4: First aid measures**4.1. 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.

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

Symptoms.

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

4.3. Indication of any immediate medical attention and special treatment needed

Notes to physician.

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. 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.

5.2. Special hazards arising from the substance or mixture

No information available.

5.3. Advice for firefighters

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

Use personal protection recommended in Section 8.

As in any fire, wear self-contained breathing apparatus and full protective gear.

SECTION 6: Accidental release measures

6.1. 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.

6.2. Environmental precautions

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

6.3. Methods and material 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.

Other information.

No Information

6.4. Reference to other sections

No Information

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling.

Handle in accordance with good industrial hygiene and safety practice.

Hygiene measures.

See section 7 for more information.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions.

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

7.3. Specific end use(s)

Specific use(s).

No Information

Exposure scenario.

No Information Available

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Exposure Limit Values**

| Chemical Name | Austria | Belgium | Denmark | European Union. | Finland | France |
|-----------------------------------|--|--------------------------|--|-----------------|--------------------------|--|
| SODIUM METABISULFITE 7681-57-4 | N.D. | TWA: 5 mg/m ³ | TWA: 5 mg/m ³ | N.D. | N.D. | TWA: 5 mg/m ³ |
| Chemical Name | Germany | Iceland | Ireland | Italy | Luxembourg | Netherlands |
| SODIUM METABISULFITE 7681-57-4 | N.D. | TWA: 5 mg/m ³ | STEL: 15 mg/m ³ TWA: 5 mg/m ³ | N.D. | N.D. | N.D. |
| Chemical Name | Norway | Portugal | Spain | Sweden | Switzerland | United Kingdom |
| SODIUM METABISULFITE 7681-57-4 | STEL: 10 mg/m ³ TWA: 5 mg/m ³ | TWA: 5 mg/m ³ | TWA: 5 mg/m ³ | N.D. | TWA: 5 mg/m ³ | STEL: 15 mg/m ³ TWA: 5 mg/m ³ |

TWA: Time weighted average

STEL: Short term exposure limit.

Derived No Effect Level (DNEL)

No Information Available

Predicted No Effect Concentration (PNEC)

No Information Available

8.2. Exposure controls**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.

No Information

Respiratory protection.

In case of insufficient ventilation wear suitable respiratory equipment.

Environmental Exposure Controls.

No Information

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

| | |
|--------------------------|-----------------------------|
| Physical state | Liquid |
| Appearance | No Information |
| Colour | No Information |
| Odour | No Information |
| Odour Threshold | No Information |
| pH | 3.9 |
| Melting Point, °C | No Information |
| Flash Point, °C | 93 |
| Boiling Range, °C | 100 - 100 |
| Combustibility | Does not Support Combustion |

| | |
|--|----------------|
| Vapor Pressure, mmHg | No Information |
| Vapor density | No Information |
| Specific Gravity (g/cm ³) | 1.010 |
| Solubility in water | No Information |
| Partition Coefficient, n-octanol/water | No Information |
| Auto-Ignition Temperature, °C | No Information |
| Decomposition temperature, °C | No Information |
| Viscosity | No Information |
| 9.2. Other information | |
| Volatile organic compounds (VOC) content. | No Information |
| 9.2.1. Information with regard to physical hazard classes | |
| No Information | |
| 9.2.2. Other safety characteristics | |
| No Information | |

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

None known based on information supplied.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Keep away from acids.

10.6. Hazardous decomposition products

None known.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity.

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

Product Information

| | | |
|------------------|--------------------|------------------------|
| Oral LD50 | Dermal LD50 | Inhalation LC50 |
| 46,666.00 | 99,999.00 | 99,999.00 |

The following values are calculated based on chapter 3.1 of the GHS document.

| | |
|------------------------|-------------|
| ATEmix (oral) | >5000 mg/kg |
| ATEmix (dermal) | >5000 mg/kg |
| | >50 mg/l |

| CAS-No. | Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|-----------|----------------------|----------------|-------------|-----------------|
| 7681-57-4 | SODIUM METABISULFITE | 1310 mg/kg Rat | N.R. | N.R. |

Skin corrosion/irritation.

SKIN IRRITANT.

11.2. Information on other hazards

Endocrine disrupting properties

N.A.

Other information.

N.A.

SECTION 12: Ecological information

12.1. Toxicity

<1% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Ecotoxicity effects.

| Chemical Name | Toxicity to algae | Toxicity to fish | Toxicity to daphnia. |
|-----------------------------------|--|--|----------------------|
| SODIUM METABISULFITE 7681-57-4 | EC50 72 h <i>Desmodesmus subspicatus</i> 48 mg/L, EC50 96 h <i>Desmodesmus subspicatus</i> 40 mg/L | LC50 96 h <i>Lepomis macrochirus</i> 32 mg/L | N.D. |

12.2. Persistence and degradability

No data are available on the product itself

12.3. Bioaccumulative potential

Discharge into the environment must be avoided.

| CAS-No. | Chemical Name | Bio. Conc. Factor (BCF) | Octanol-water par. Coeff (KOW) |
|-----------|----------------------|-------------------------|--------------------------------|
| 7681-57-4 | SODIUM METABISULFITE | N.I. | -3.7 |

12.4. Mobility in soil

Mobility in soil.

No information available

12.5. Results of PBT and vPvB assessment

No data are available on the product itself

12.6. Endocrine disrupting properties

No information available

12.7. Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste from residues / unused products.

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

Contaminated packaging.

No information

Other information.

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.

SECTION 14: Transport information

ADR

| | |
|------------------------------------|----------------|
| 14.1. UN number or ID number | No Information |
| 14.2. UN proper shipping name | No Information |
| 14.3. Transport hazard class(es) | No Information |
| 14.4. Packing group | No Information |
| 14.5. Environmental hazards | No. |
| 14.6. Special precautions for user | No Information |

IMDG

| | |
|----------------------------------|----------------|
| 14.1. UN number or ID number | No Information |
| 14.2. UN proper shipping name | No Information |
| 14.3. Transport hazard class(es) | No Information |
| 14.4. Packing group | |

| | |
|--|----------------|
| | No Information |
| 14.5 Marine Pollutant | No. |
| Environmental hazards | No. |
| 14.6. Special precautions for user | No Information |
| 14.7. Maritime transport in bulk according to IMO instruments | No Information |

IATA

| | |
|---|----------------|
| 14.1. UN number or ID number | No Information |
| 14.2. UN proper shipping name | No Information |
| 14.3. Transport hazard class(es) | No Information |
| 14.4. Packing group | No Information |
| 14.5. Environmental hazards | No. |
| 14.6. Special precautions for user | No Information |

| |
|---|
| SECTION 15: Regulatory information |
|---|

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**National regulatory information.**Germany **WGK Classification** 2

French table of occupational diseases

| CAS-No. | Chemical Name | French table of occupational diseases |
|-----------|----------------------|---------------------------------------|
| 7681-57-4 | SODIUM METABISULFITE | RG 66 |

European Union.

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Persistent Organic Pollutants

Not applicable

Authorizations and/or restrictions on use:

| CAS-No. | Chemical Name | Substance subject to authorization per REACH Annex XIV | Restricted substance per REACH Annex XVII |
|-----------|----------------------|--|---|
| 7681-57-4 | SODIUM METABISULFITE | No. | Yes. |

EU Substances of Very High Concern

None

International Inventories.

| | |
|----------------------|----------|
| TSCA | Complies |
| DSL | Complies |
| EINECS/ELINCS | Complies |
| ENCS | Complies |
| IECSC | Complies |
| KECI | Complies |
| PICCS | Complies |
| AIC | Complies |
| NZIoC | Complies |

| | |
|----------------------|---|
| TSCA | United States Toxic Substances Control Act Section 8(b) Inventory. |
| DSL | Canadian 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 Industrial Chemicals. |
| NZIoC | New Zealand Inventory of Chemicals. |

15.2. Chemical safety assessment

No.

SECTION 16: Other information

Revision Date 1/3/2023

Indication of changes: Commission Regulation (EU) 2020/878: amending Annex II by introducing specific requirements regarding nanoforms of substances, adapting to the 6th and 7th revision of the GHS, and adding requirements regarding the Unique Formula Identifier (as set by Annex VIII to Regulation (EC) 1272/2008), endocrine disrupting properties, specific concentration limits, M-factors and acute toxicity estimates.

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H302 Harmful if swallowed.
H318 Causes serious eye damage.

Legend.

| | |
|------|---------------------------|
| N.D. | No data available. |
| N.I. | No information available. |
| N.A. | Not Applicable. |
| N.R. | Not relevant. |

This safety datasheet complies with the requirements of Regulation (EC) No. 2020/878

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.