

SAFETY DATA SHEET



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: BROWN OFF LA277

Synonyms: Stain Remover

Use: Removes brown stains from carpets

Supplier: Advance Chemicals

ABN: 61 005 625 025

Street Address: 4 – 8 Malton Court Altona, 3018

Telephone Number: (03) 9398 4444

Facsimile: (03) 9398 5278

Emergency Telephone: Ted Powell (03) 9398 4444 (Business Hours)
0425 800 022 (After Hours)

2. HAZARDS IDENTIFICATION

Classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition.

Hazard Classification: HAZARDOUS SUBSTANCE, NON DANGEROUS GOODS.

Classification of the substance or mixture:

Skin irritation – category 2

Eye irritation – category 2

SIGNAL WORD: WARNING



Hazard Statement(s):

H315 – Causes skin irritation

H319 – Causes serious eye irritation.

Precautionary Statement(s):

Prevention:

P233 – Keep container tightly closed.

P280 - Wear protective gloves/eye protection/ face protection.

P260 – Do not breathe mists, vapors, sprays

P264 – Wash hands thoroughly after handling.

SAFETY DATA SHEET

Response:

P303 + P361 + P353 – IF ON SKIN (or hair): remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P301 + P330 + P331 – IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P363 – Wash contaminated clothing before reuse

P304 + P340 – IF INHALED; remove victim to fresh air and keep at rest in a position comfortable for breathing

P305 + P351 + P338 – IF IN EYES: Rise cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage:

P405 – Store in a well-ventilated place. Keep cool.

Disposal:

P501: Dispose of contents/container in accordance with local waste management authority.

Poison Schedule (Australia): None allocated

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Entity | C.A.S. No. | Proportion | |
|-----------------|------------|---------------|--|
| Acetic Acid | 64-19-7 | Less than 10% | |

4. FIRST AID MEASURES

Inhalation: Remove victim from exposure - avoid becoming a casualty. For all but the most minor symptoms arrange for the patient to be seen by a doctor as soon as possible, either on site or at the nearest hospital. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Apply artificial respiration at once if breathing has stopped. Remember to open airway by tilting head back, remove dentures or vomit if obstructing. In the event of cardiac arrest apply external heart massage. If breathing labored and patient cyanotic (blue) give oxygen through a face mask.

Skin Contact: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Wash contaminated clothing before re-use. If irritation occurs seek medical advice.

Eye Contact: Hold eyelids apart and flush the eye continuously with running water for at least 15 minutes. Get medical attention.

Ingestion: Rinse mouth out with water. If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical advice.

Notes to Doctor: Treat symptomatically.

SAFETY DATA SHEET



5. FIRE FIGHTING MEASURES

Specific Hazards: Non- combustible material.

Fire- fighting advice: No special precautions.

Suitable Extinguishing Media: Non- combustible, however, if material involved in a fire use extinguishing media appropriate to surrounding fire conditions.

Hazchem Code: None allocated

Flammability: Not flammable

6. ACCIDENTAL RELEASE MEASURES

Avoid breathing dust. Work up wind or increase ventilation. Collect and seal in properly labelled containers or drums for disposal. Wash area down with excess water.

7. HANDLING AND STORAGE

Handling advice: Wear appropriate protective equipment and clothing. Use in a well ventilated area. Keep containers closed when not in use. Avoid spillage onto floor- keep it clean at all times. It is essential that all who come into contact with this material maintain high standards of personal hygiene i.e: washing hands prior to eating, drinking, smoking or going to the toilet. Build-up of mist or vapours in the working atmosphere must be prevented.

Storage advice: Store in a cool, dry, well ventilated place and out of direct sunlight. Keep containers closed when not in use- check regularly for spills.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits:

| | TWA | | STEL | |
|-------------|-----|-------------------|------|-------------------|
| | ppm | mg/m ³ | ppm | mg/m ³ |
| Acetic Acid | 10 | 25 | 15 | 37 |

Engineering Controls: Ensure ventilation is adequate and that air concentrations of components are controlled below quoted Exposure standards. Do not lean over vessels containing liquid or vapour. Use with local exhaust ventilation. Keep containers closed when not in use.

Personal Protection Equipment: Wear overalls, chemical goggles and impervious gloves. Avoid breathing in vapour. Wear mask/respirator meeting requirements AS/NZS 1716. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colourless, clear liquid with a strong vinegar odour

Boiling Point: > 100°C

Melting Point: Not known

Flash Point: Non flammable

Vapour Pressure: 7kPa @ 20°C

Vapour Density (Air = 1): 0.6

Flammability Limits: Non flammable

Specific Gravity: 1.0

pH (1% dispersion): 2.4

Solubility in water: Soluble in water

Corrosiveness: Mildly corrosive to human tissue.

10. STABILITY AND REACTIVITY

Stability: Stable when stored in sealed container at room temperature.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with the Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Health Effects:

Ingested: May cause burns to mouth, throat and gastro-intestinal tract

Eye: A strong eye irritant

Skin: Contact with skin may result in irritation. Prolonged contact with dilute solutions may result in mild irritation by defatting of the skin.

Inhaled: Vapour is irritant to mucous membranes and respiratory tract.

Chronic: May irritate skin on prolonged or repeated exposure to dilute solutions. The use of gloves is strongly recommended.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through a licenced waste contractor.

SAFETY DATA SHEET



14. TRANSPORT INFORMATION

UN Number: Not applicable

Proper Shipping Name: BROWN OFF LA277

Dangerous Goods Class: Not applicable

Subsidiary risk: Not applicable

Packing Group: Not applicable

Hazchem Code: Not applicable

Road and Rail Transport: Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code for transport by road or rail.

15. REGULATORY INFORMATION

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Poisons Schedule: None allocated.

SAFETY DATA SHEET



16. OTHER INFORMATION

This S.D.S. is valid for 5 years from the date of issue but may be withdrawn and revised anytime prior to that date. Please ensure that you are using the latest issue.

All information contained in this Safety Data Sheet is as accurate and up-to-date as possible. Since ADVANCE CHEMICALS can not anticipate or control the conditions under which this information can be used, each user should review this information in the specific context of the intended application.

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