

SAFETY DATA SHEET



Car Brite™ BRITE SPOT Enzyme-Based Spot Remover

Version 2.0 Revision Date: 09/06/2018 SDS Number: 600000000766 Date of last issue: 04/29/2018
Date of first issue: 05/23/2016

SECTION 1. IDENTIFICATION

Product name : BRITE SPOT 1 GA UN

Product code : CBO1E050-03

Manufacturer or supplier's details

Company name of supplier : Niteo Products, LLC

Address : Dallas TX 75225

Email Address : EHS@niteoproducts.com

Telephone : 1-844-696-4836

Emergency telephone number : 1-800-424-9300 / 1-703-741-5970

Recommended use of the chemical and restrictions on use

Recommended use : CLEANER

Restrictions on use : Use only outdoors or in a well-ventilated area.

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with 29 CFR 1910.1200

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
Sodium methylnaphthalenesulphonate	26264-58-4	>= 1 - < 5
Tetrapotassium pyrophosphate	7320-34-5	>= 1 - < 5

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

SECTION 4. FIRST AID MEASURES

SAFETY DATA SHEET



Car Brite™ BRITE SPOT Enzyme-Based Spot Remover

Version 2.0 Revision Date: 09/06/2018 SDS Number: 600000000766 Date of last issue: 04/29/2018
Date of first issue: 05/23/2016

- General advice : No hazards which require special first aid measures.
- If inhaled : If breathed in, move person into fresh air.
If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.
- In case of skin contact : If on skin, rinse well with water.
- In case of eye contact : Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
- If swallowed : Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.
- Most important symptoms and effects, both acute and delayed : None known.
-

SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Water spray
Carbon dioxide (CO₂)
- Specific hazards during fire-fighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Hazardous combustion products : Carbon oxides
- Specific extinguishing methods : Product is compatible with standard fire-fighting agents.
- Further information : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.
-

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Avoid breathing dust.
Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.
- Environmental precautions : Prevent product from entering drains.
Do not flush into surface water or sanitary sewer system.
If the product contaminates rivers and lakes or drains inform respective authorities.
-

Car Brite™ BRITE SPOT Enzyme-Based Spot Remover

Version 2.0 Revision Date: 09/06/2018 SDS Number: 600000000766 Date of last issue: 04/29/2018
 Date of first issue: 05/23/2016

Methods and materials for containment and cleaning up : Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Advice on safe handling : Smoking, eating and drinking should be prohibited in the application area.
 For personal protection see section 8.

Conditions for safe storage : Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Materials to avoid : No materials to be especially mentioned.

Further information on storage stability : No decomposition if stored and applied as directed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Hazardous components without workplace control parameters

Components	CAS-No.
Sodium methyl-naphthalenesulphonate	26264-58-4
Tetrapotassium pyrophosphate	7320-34-5

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.

Hand protection

Remarks : Wear resistant gloves (consult your safety equipment supplier).

Eye protection : Not required under normal conditions of use. Wear splash-proof safety goggles if material could be misted or splashed into eyes.

Skin and body protection : Wear as appropriate:
 Safety shoes

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

SAFETY DATA SHEET



Car Brite™ BRITE SPOT Enzyme-Based Spot Remover

Version 2.0 Revision Date: 09/06/2018 SDS Number: 600000000766 Date of last issue: 04/29/2018
Date of first issue: 05/23/2016

Appearance : liquid

Colour : amber

Odour : No data available

pH : ca. 10

Melting point/freezing point : 0 °C

Boiling point/boiling range : 100 °C
(1,013 hPa)
The value is calculated

Flash point : Not applicable

Evaporation rate : 0.36

Flammability (solid, gas) : No data available

Self-ignition : No data available

Upper explosion limit / Upper flammability limit : 17 %(V)
The value is calculated

Lower explosion limit / Lower flammability limit : 5.5 %(V)
The value is calculated

Vapour pressure : 33.3333333 hPa (25 °C)
The value is calculated

Density : 1.03 g/cm³

Solubility(ies)
Water solubility : soluble

Partition coefficient: n-octanol/water : No data available

Viscosity
Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Oxidizing properties : No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reactions : Stable under recommended storage conditions.
No hazards to be specially mentioned.
Hazardous polymerisation does not occur.

Car Brite™ BRITE SPOT Enzyme-Based Spot Remover

Version 2.0 Revision Date: 09/06/2018 SDS Number: 600000000766 Date of last issue: 04/29/2018
Date of first issue: 05/23/2016

Conditions to avoid : No data available

Incompatible materials : Strong acids
Strong bases
Strong oxidizing agents
Strong reducing agents
This product should not be used in conjunction with trimethylol propane or trimethylol propane-derived products. There is a possibility that bicyclic phosphates or phosphites can be produced as a result of the thermal decomposition of this product in combination with trimethylol propane, trimethylol propane-derived products or their corresponding trimethylol propane alkane homologs. Bicyclic phosphates and phosphites are a class of materials with acute neurotoxic properties which produce characteristic convulsive seizures in test animals.

Hazardous decomposition products : Carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure**

Inhalation
Skin contact
Eye contact
Ingestion

Acute toxicity

Not classified based on available information.

Product:

Acute oral toxicity : Acute toxicity estimate: > 5,000 mg/kg
Method: Calculation method

Components:**Sodium methylnaphthalenesulphonate:**

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Tetrapotassium pyrophosphate:

Acute oral toxicity : LD50 (Rat): 2,000 - 5,000 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 1.10 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist
Assessment: No adverse effect has been observed in acute inhalation toxicity tests.

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg
Assessment: No adverse effect has been observed in acute dermal toxicity tests.

Car Brite™ BRITE SPOT Enzyme-Based Spot Remover

Version 2.0 Revision Date: 09/06/2018 SDS Number: 600000000766 Date of last issue: 04/29/2018
Date of first issue: 05/23/2016

Skin corrosion/irritation

Not classified based on available information.

Components:

Tetrapotassium pyrophosphate:

Species: Rabbit
Result: Possibly irritating to skin

Serious eye damage/eye irritation

Not classified based on available information.

Product:

Remarks: Unlikely to cause eye irritation or injury.

Components:

Sodium methylnaphthalenesulphonate:

Result: Strongly irritating to eyes
Assessment: Irritating to eyes.

Tetrapotassium pyrophosphate:

Species: Rabbit
Result: Irritating to eyes.

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Components:

Tetrapotassium pyrophosphate:

Species: Mouse
Assessment: Does not cause skin sensitisation.
Method: OECD Test Guideline 429

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

IARC No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP No component of this product present at levels greater than or

SAFETY DATA SHEET



Car Brite™ BRITE SPOT Enzyme-Based Spot Remover

Version: 2.0 Revision Date: 09/06/2018 SDS Number: 600000000766 Date of last issue: 04/29/2018
Date of first issue: 05/23/2016

equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

Not classified based on available information.

STOT - repeated exposure

Not classified based on available information.

Aspiration toxicity

Not classified based on available information.

Further information

Product:

Remarks: No data available

SECTION 12. ECOLOGICAL INFORMATION

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Dispose of in accordance with all applicable local, state and federal regulations.

SECTION 14. TRANSPORT INFORMATION

Dangerous goods descriptions (if indicated below) may not reflect quantity, end-use, or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

International Regulations

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

National Regulations

49 CFR

Not regulated as a dangerous good

49 CFR

Not regulated as a dangerous good

Car Brite™ BRITE SPOT Enzyme-Based Spot Remover

Version 2.0 Revision Date: 09/06/2018 SDS Number: 600000000766 Date of last issue: 04/29/2018
 Date of first issue: 05/23/2016

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Ethylenediaminetetraacetic acid	60-00-4	5000	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Formaldehyde	50-00-0	100	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards : No SARA Hazards

SARA 313 : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop. 65

WARNING: This product can expose you to chemicals including Diethanolamine, beta-Myrcene, Formaldehyde, 1,4-Dioxane, Acetaldehyde, Ethylene Oxide, which is/are known to the State of California to cause cancer, and Ethylene Oxide, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SAFETY DATA SHEET



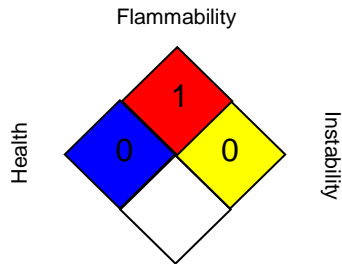
Car Brite™ BRITE SPOT Enzyme-Based Spot Remover

Version 2.0 Revision Date: 09/06/2018 SDS Number: 600000000766 Date of last issue: 04/29/2018
Date of first issue: 05/23/2016

SECTION 16. OTHER INFORMATION

Further information

NFPA:



Special hazard.

Revision Date : 09/06/2018

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

US / EN