

SAFETY DATA SHEET



Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

SECTION 1. IDENTIFICATION

Product name : CB HOT STUFF W/CINN SCENT 4/1 GA
Product code : CBOOE007K03

Manufacturer or supplier's details

Company name of supplier : Niteo Products, LLC
Address : 720 Vaiden Drive, Hernando, MS 38632
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 the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin corrosion : Category 1B
Serious eye damage : Category 1
Skin sensitisation : Category 1

GHS label elements

Hazard pictograms : 

Signal word : Danger
Hazard statements : Causes severe skin burns and eye damage.
May cause an allergic skin reaction.
Precautionary statements : **Prevention:**
Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

Wash skin thoroughly after handling.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response:

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.
If skin irritation or rash occurs: Get medical advice/ attention.
Wash contaminated clothing before reuse.

Storage:

Store locked up.

Disposal:

Dispose of contents/ container to an approved waste disposal plant.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
Sodium hydroxide	1310-73-2	>= 2 - < 5
2-Butoxyethanol	111-76-2	>= 1 - < 5
D-Glucopyranose, oligomeric, decyl octyl glycosides	68515-73-1	>= 1 - < 5
Sodium dodecylbenzenesulfonate	25155-30-0	>= 1 - < 5
Alpha-methylcinnamaldehyde	101-39-3	>= 0.1 - < 1

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

SECTION 4. FIRST AID MEASURES

General advice : Move out of dangerous area.
Consult a physician.
Show this safety data sheet to the doctor in attendance.
Do not leave the victim unattended.

If inhaled : If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.

SAFETY DATA SHEET



Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

- In case of skin contact : Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficulty.
If on skin, rinse well with water.
If on clothes, remove clothes.
- In case of eye contact : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Continue rinsing eyes during transport to hospital.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.
- If swallowed : Keep respiratory tract clear.
Do NOT induce vomiting.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.
Take victim immediately to hospital.
- Most important symptoms and effects, both acute and delayed : May cause an allergic skin reaction.
Causes serious eye damage.
Causes severe burns.
- Notes to physician : Treat symptomatically.
-

SECTION 5. FIREFIGHTING MEASURES

- Unsuitable extinguishing media : High volume water jet
- Specific hazards during fire-fighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Hazardous combustion products : Sodium oxides
Carbon oxides
Oxides of phosphorus
- Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
- Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.
-

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protection : Use personal protective equipment.
-

Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

tive equipment and emergency procedures

Environmental precautions : Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

Methods and materials for containment and cleaning up : Neutralise with acid.
Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
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 : Do not breathe vapours/dust.
Avoid exposure - obtain special instructions before use.
Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area.
To avoid spills during handling keep bottle on a metal tray.
Dispose of rinse water in accordance with local and national regulations.
Persons susceptible to skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.
Observe label precautions.
Electrical installations / working materials must comply with the technological safety standards.

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

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Sodium hydroxide	1310-73-2	C	2 mg/m ³	ACGIH
		C	2 mg/m ³	NIOSH REL
		TWA	2 mg/m ³	OSHA Z-1
		C	2 mg/m ³	OSHA P0
2-Butoxyethanol	111-76-2	TWA	20 ppm	ACGIH

SAFETY DATA SHEET



Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

		TWA	5 ppm 24 mg/m ³	NIOSH REL
		TWA	50 ppm 240 mg/m ³	OSHA Z-1
		TWA	25 ppm 120 mg/m ³	OSHA P0

Biological occupational exposure limits

Components	CAS-No.	Control parameters	Biological specimen	Sam-pling time	Permissible concentra-tion	Basis
2-Butoxyethanol	111-76-2	Butoxyace-tic acid (BAA)	Urine	End of shift (As soon as possible after exposure ceases)	200 mg/g Creatinine	ACGIH BEI

Personal protective equipment

Respiratory protection : In the case of vapour formation use a respirator with an approved filter.

Hand protection

Remarks : The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection : Eye wash bottle with pure water
Tightly fitting safety goggles
Wear face-shield and protective suit for abnormal processing problems.

Skin and body protection : Impervious clothing
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Protective measures : When using do not eat, drink or smoke.
Wear suitable gloves and eye/face protection.

Hygiene measures : When using do not eat or drink.
When using do not smoke.
Wash hands before breaks and at the end of workday.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid
Colour : red
Odour : cinnamon-like
Odour Threshold : No data available

SAFETY DATA SHEET



Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

pH : ca. 13.5

Melting point/freezing point : No data available

Boiling point/boiling range : 100 °C
(1,013.3 hPa)
The value is calculated

Flash point : Not applicable

Evaporation rate : No data available

Flammability (solid, gas) : No data available

Self-ignition : No data available

Upper explosion limit / Upper flammability limit : No data available

Lower explosion limit / Lower flammability limit : No data available

Vapour pressure : 30.6666667 hPa (25 °C)
The value is calculated

Relative vapour density : No data available

Density : 1.060 g/cm³

Solubility(ies)
Water solubility : No data available

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

Decomposition temperature : No data available

Viscosity
Viscosity, dynamic : No data available
Viscosity, kinematic : No data available

Molecular weight : 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 : No decomposition if stored and applied as directed.

Conditions to avoid : No data available

SAFETY DATA SHEET



Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

Incompatible materials : Acids
Aluminium
Amines
Ammonia
Bases
chlorates
Chlorine
Halogenated compounds
Metals
organic nitro compounds
Reducing agents
salts of strong bases
Strong oxidizing agents

Not applicable

Hazardous decomposition products : Oxides of phosphorus
Carbon oxides
Sodium 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

Acute inhalation toxicity : Acute toxicity estimate: > 200 mg/l
Exposure time: 4 h
Test atmosphere: vapour
Method: Calculation method

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

Components:

Sodium hydroxide:

Acute oral toxicity : LDLo (Rabbit): 500 mg/kg

2-Butoxyethanol:

Acute oral toxicity : LD50 (Guinea pig): 1,200 mg/kg

Acute inhalation toxicity : LC50 (Guinea pig): > 633 ppm
Exposure time: 1 h

**Car Brite™ HOT STUFF W/ CINNAMON SCENT
Concentrated Super Duty Degreaser**

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

Test atmosphere: dust/mist
Assessment: The component/mixture is moderately toxic after short term inhalation.

Acute dermal toxicity : LD50 (Guinea pig): > 2,000 mg/kg
Assessment: The component/mixture is moderately toxic after single contact with skin.

D-Glucopyranose, oligomeric, decyl octyl glycosides:

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

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg

Sodium dodecylbenzenesulfonate:

Acute oral toxicity : LD50 (Rat): 1,080 mg/kg
Remarks: Information given is based on data obtained from similar substances.

Acute dermal toxicity : LD50 (Rat): > 2,000 mg/kg
Method: OECD Test Guideline 402
Assessment: No adverse effect has been observed in acute dermal toxicity tests.
Remarks: Information given is based on data obtained from similar substances.

Alpha-methylcinnamaldehyde:

Acute oral toxicity : LD50 (Rat): 2,050 mg/kg

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg

Skin corrosion/irritation

Causes severe burns.

Product:

Method: OECD Test Guideline 435

Result: Corrosive after 3 minutes to 1 hour of exposure

Remarks: Extremely corrosive and destructive to tissue.

Components:**Sodium hydroxide:**

Result: Corrosive after 3 minutes or less of exposure

2-Butoxyethanol:

Method: Directive 67/548/EEC, Annex V, B.4.

Result: Irritating to skin.

**Car Brite™ HOT STUFF W/ CINNAMON SCENT
Concentrated Super Duty Degreaser**

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

D-Glucopyranose, oligomeric, decyl octyl glycosides:

Result: No skin irritation

Sodium dodecylbenzenesulfonate:

Species: Rabbit

Method: OECD Test Guideline 404

Result: Irritating to skin.

Remarks: Information given is based on data obtained from similar substances.

Serious eye damage/eye irritation

Causes serious eye damage.

Product:

Remarks: May cause irreversible eye damage.

Components:

Sodium hydroxide:

Result: Corrosive

2-Butoxyethanol:

Result: Irritating to eyes.

Method: OECD Test Guideline 405

D-Glucopyranose, oligomeric, decyl octyl glycosides:

Result: Irreversible effects on the eye

Sodium dodecylbenzenesulfonate:

Species: Rabbit

Result: Irreversible effects on the eye

Method: OECD Test Guideline 405

GLP: yes

Remarks: Information given is based on data obtained from similar substances.

Respiratory or skin sensitisation

Skin sensitisation

May cause an allergic skin reaction.

Respiratory sensitisation

Not classified based on available information.

Product:

Remarks: Causes sensitisation.

Components:

Sodium hydroxide:

Exposure routes: Skin contact

Species: Humans

Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

Result: negative

2-Butoxyethanol:

Species: Guinea pig
Method: OECD Test Guideline 406
Result: Not a skin sensitizer.

Sodium dodecylbenzenesulfonate:

Test Type: Maximisation Test
Species: Guinea pig
Assessment: Did not cause sensitisation on laboratory animals.
Method: OECD Test Guideline 406
Remarks: Information given is based on data obtained from similar substances.

Alpha-methylcinnamaldehyde:

Result: May cause sensitisation by skin contact.

Germ cell mutagenicity

Not classified based on available information.

Components:

2-Butoxyethanol:

Genotoxicity in vitro : Test Type: Ames test
Test system: Salmonella typhimurium
Metabolic activation: with and without metabolic activation
Result: negative

Sodium dodecylbenzenesulfonate:

Genotoxicity in vitro : Test Type: Ames test
Test system: Salmonella typhimurium
Metabolic activation: with and without metabolic activation
Method: Mutagenicity (Salmonella typhimurium - reverse mutation assay)
Result: negative
Remarks: Information given is based on data obtained from similar substances.

Genotoxicity in vivo : Test Type: dominant lethal test
Species: Mouse (male)
Result: negative
Remarks: Information given is based on data obtained from similar substances.

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

SAFETY DATA SHEET



Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP

No component of this product present at levels greater than or 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

Toxicity

Additional ecological information : No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Do not dispose of waste into sewer.
Do not contaminate ponds, waterways or ditches with chemical or used container.
Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.

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
UN/ID No. : UN 1824

SAFETY DATA SHEET



Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

Proper shipping name : Sodium hydroxide solution
Class : 8
Packing group : II
Labels : 8
Packing instruction (cargo aircraft) : 855
Packing instruction (passenger aircraft) : 851

IMDG-Code

UN number : UN 1824
Proper shipping name : SODIUM HYDROXIDE SOLUTION
Class : 8
Packing group : II
Labels : 8
EmS Code : F-A, S-B
Marine pollutant : no

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

UN/ID/NA number : UN 1824
Proper shipping name : Sodium hydroxide solution

Class : 8
Packing group : II
Labels : 8
ERG Code : 154
Marine pollutant : no

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)
Sodium hydroxide	1310-73-2	1000	*

*: Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

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 : Respiratory or skin sensitisation
Skin corrosion or irritation
Serious eye damage or eye irritation

SAFETY DATA SHEET



Car Brite™ HOT STUFF W/ CINNAMON SCENT Concentrated Super Duty Degreaser

Version 3.3 Revision Date: 04/10/2024 SDS Number: 600000000739 Date of last issue: 04/09/2024
Date of first issue: 05/23/2016

SARA 313 : The following components are subject to reporting levels established by SARA Title III, Section 313:

2-Butoxyethanol	111-76-2	>= 1 - < 5 %
-----------------	----------	--------------

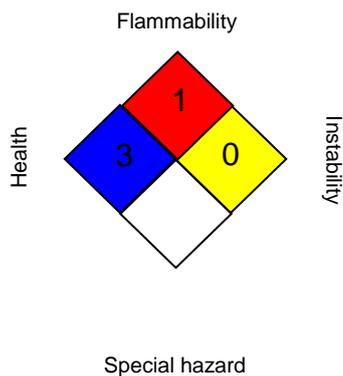
California Prop. 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16. OTHER INFORMATION

Further information

NFPA:



Revision Date : 04/10/2024

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