

# Car Brite™ SELECT EXTERIOR INTERIOR CLNR/DEG

Version Revision Date: SDS Number: Date of last issue: 04/09/2024 3.4 04/10/2024 600000000296 Date of first issue: 05/23/2016

#### **SECTION 1. IDENTIFICATION**

Product name : CB SELECT EXT/INT CLNR/DEG 5 GA

Product code : 593835

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 num-

ber

: 1-800-424-9300 / 1-703-741-5970

Recommended use of the chemical and restrictions on use

Recommended use : DEGREASER

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 1

Serious eye damage : Category 1

**GHS** label elements

Hazard pictograms :

Signal word : Danger

Hazard statements : Causes severe skin burns and eye damage.

Precautionary statements : Prevention:

Wash skin thoroughly after handling.

Wear protective gloves/ protective clothing/ eye protection/ face

protection.

Response:



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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.

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)
Alcohols, C9-11, ethoxylated	68439-46-3	>= 1 - < 3
Sodium metasilicate	6834-92-0	>= 1 - < 3
Sodium 3-[(2-	14960-06-6	>= 1 - < 3
carboxyethyl)(dodecyl)amino]propanoate		
Sodium hydroxide	1310-73-2	>= 1 - < 3

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 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 : Take off contaminated clothing and shoes immediately.

If on skin, rinse well with water.

Wash contaminated clothing before re-use. If skin irritation persists, call a physician.

In case of eye contact : In the case of contact with eyes, rinse immediately with plenty

of water and seek medical advice.



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Continue rinsing eyes during transport to hospital.

Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If swallowed : Get medical attention immediately.

Do NOT induce vomiting. Rinse mouth with water.

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

Causes serious eye damage.

Causes severe burns.

#### **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media : Water spray

Carbon dioxide (CO2)

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 prod: :

ucts

Carbon oxides

Specific extinguishing meth-

ods

Product is compatible with standard fire-fighting agents.

Further information : Use extinguishing measures that are appropriate to local cir-

cumstances 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 emer-

gency procedures

Use personal protective equipment.

Avoid breathing dust.

Persons not wearing protective equipment should be excluded

from area of spill until clean-up has been completed.

Environmental precautions : Prevent further leakage or spillage if safe to do so.

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.



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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 : Do not breathe vapours/dust.

Avoid contact with skin and eyes.

Dispose of rinse water in accordance with local and national

regulations.

Container hazardous when empty.

Smoking, eating and drinking should be prohibited in the ap-

plication area.

For personal protection see section 8.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated

place.

Containers which are opened must be carefully resealed and

kept upright to prevent leakage. Observe label precautions.

Further information on stor-

age 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	ue type Control parame-	
		(Form of	ters / Permissible	
		exposure)	concentration	
Sodium hydroxide	1310-73-2	С	2 mg/m3	ACGIH
		С	2 mg/m3	NIOSH REL
		TWA	2 mg/m3	OSHA Z-1
		С	2 mg/m3	OSHA P0

# Hazardous components without workplace control parameters

Components	CAS-No.
Alcohols, C9-11, ethoxylated	68439-46-3
Sodium metasilicate	6834-92-0
Sodium 3-[(2-	14960-06-6
carboxyeth-	
yl)(dodecyl)amino]propanoate	

**Engineering measures** : Provide sufficient mechanical (general and/or local exhaust)

ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or

apparent adverse effects.



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#### Personal protective equipment

Hand protection

Remarks : Wear resistant gloves (consult your safety equipment suppli-

er). The suitability for a specific workplace should be discussed with the producers of the protective gloves. Discard

gloves that show tears, pinholes, or signs of wear.

Eye protection : Wear chemical splash goggles and face shield when there is

potential for exposure of the eyes or face to liquid, vapor or

mist.

Skin and body protection : Choose body protection according to the amount and con-

centration of the dangerous substance at the work place.

Wear as appropriate: Impervious clothing Safety shoes

Remove and wash contaminated clothing before re-use.

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

practice.

When using do not smoke. When using do not eat or drink.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : liquid

Colour : dark yellow

Odour : No data available

Odour Threshold : not determined

pH : 13.6

Melting point/freezing point : No data available

Boiling point/boiling range : 100 °C

(1,013.33 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



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Vapour pressure : 31.99 hPa (25 °C)

The value is calculated

Density : 1.051 g/cm3 (20 °C)

Solubility(ies)

Water solubility : No data available

Partition coefficient: n-

octanol/water

: No data available

Decomposition temperature : not determined

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Oxidizing properties : No data available

Molecular weight : No data available

## **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No dangerous reaction known under conditions of normal use.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reac-

tions

No decomposition if stored and applied as directed.

Hazardous polymerisation does not occur.

Conditions to avoid : Exposure to sunlight.

Exposure to moisture

Incompatible materials : Acids

Aluminium aluminum salts

Copper alloys

Halogenated compounds

Lead Metals

organic nitro compounds

Strong bases

Strong oxidizing agents

Tin water Zinc

Hazardous decomposition

products

Carbon oxides



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#### **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 : Remarks: Causes digestive tract burns.

Acute toxicity estimate: > 5,000 mg/kg

Method: Calculation method

**Components:** 

Alcohols, C9-11, ethoxylated:

Acute oral toxicity : LD50 (Rat): 500 - 2,000 mg/kg

Acute dermal toxicity : LD50 (Rabbit): > 5 g/kg

Sodium metasilicate:

Acute oral toxicity : LD50 (Rat): 1,153 mg/kg

Sodium 3-[(2-carboxyethyl)(dodecyl)amino]propanoate:

Acute oral toxicity : LD50 (Rat): 31,300 mg/kg

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

Sodium hydroxide:

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

Skin corrosion/irritation

Causes severe burns.

**Product:** 

Remarks: Causes severe skin burns and eye damage.

The feeling of irritation or pain may be delayed.

**Components:** 

Alcohols, C9-11, ethoxylated:

Result: Mild skin irritation

Sodium metasilicate:

Result: Causes burns.



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## Sodium 3-[(2-carboxyethyl)(dodecyl)amino]propanoate:

Result: Irritating to skin.

## Sodium hydroxide:

Result: Corrosive after 3 minutes or less of exposure

#### Serious eye damage/eye irritation

Causes serious eye damage.

#### **Product:**

Remarks: May cause irreversible eye damage.

## **Components:**

## Alcohols, C9-11, ethoxylated:

Result: Irreversible effects on the eye

#### Sodium metasilicate:

Result: Irreversible effects on the eye

Assessment: Corrosive

# Sodium 3-[(2-carboxyethyl)(dodecyl)amino]propanoate:

Result: Irreversible effects on the eye

#### Sodium hydroxide:

Result: Corrosive

## Respiratory or skin sensitisation

### Skin sensitisation

Not classified based on available information.

#### Respiratory sensitisation

Not classified based on available information.

#### **Components:**

#### Sodium 3-[(2-carboxyethyl)(dodecyl)amino]propanoate:

Assessment: Did not cause sensitisation on laboratory animals.

# Sodium hydroxide:

Exposure routes: Skin contact

Species: Humans Result: negative

# Germ cell mutagenicity

Not classified based on available information.



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#### Components:

## Sodium 3-[(2-carboxyethyl)(dodecyl)amino]propanoate:

Genotoxicity in vitro : Remarks: In vitro tests did not show mutagenic effects

#### 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

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.

#### Components:

### Sodium metasilicate:

Assessment: May cause respiratory irritation.

# STOT - repeated exposure

Not classified based on available information.

# **Aspiration toxicity**

Not classified based on available information.

#### **Product:**

No aspiration toxicity classification

#### **Further information**

## **Product:**

Remarks: No data available

# **SECTION 12. ECOLOGICAL INFORMATION**

#### **Toxicity**

Additional ecological

information

: An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal.

Harmful to aquatic life.



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#### **SECTION 13. DISPOSAL CONSIDERATIONS**

Disposal methods

Waste from residues Dispose of in accordance with all applicable local, state and

federal regulations.

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 1719

Proper shipping name Caustic alkali liquid, n.o.s.

(Sodium Hydroxide, Sodium Metasilicate)

Class 8 Packing group Ш Labels 8 Packing instruction (cargo 855

aircraft)

Packing instruction 851

(passenger aircraft)

**IMDG-Code** 

**UN** number UN 1719

Proper shipping name CAUSTIC ALKALI LIQUID, N.O.S.

(Sodium Hydroxide, Sodium Metasilicate)

Class 8 Packing group Ш Labels 8 **EmS Code** F-A, S-B

Marine pollutant nο

## 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 1719

Proper shipping name Caustic alkali liquids, n.o.s.

(Sodium Hydroxide, Sodium Metasilicate)

Class 8 Packing group Ш Labels 8 **ERG Code** 154 Marine pollutant no



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# **SECTION 15. REGULATORY INFORMATION**

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

## **CERCLA Reportable Quantity**

Components	CAS-No.	Component RQ	Calculated product RQ
		(lbs)	(lbs)
Sodium hydroxide	1310-73-2	1000	*

<sup>\*:</sup> Calculated RQ exceeds reasonably attainable upper limit.

# SARA 304 Extremely Hazardous Substances Reportable Quantity

Components	CAS-No.	Component RQ	Calculated product RQ
		(lbs)	(lbs)
Ethylene Oxide	75-21-8	10	*

<sup>\*:</sup> 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 : Skin corrosion or irritation

Serious eye damage or eye irritation

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 1,4-Dioxane, 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.



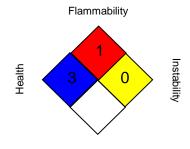
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#### **SECTION 16. OTHER INFORMATION**

#### **Further information**

#### NFPA:



Special hazard

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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.

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