

# Car Brite™ CB SELECT COMPOUND

 Version
 Revision Date:
 SDS Number:
 Date of last issue: 05/06/2018

 2.0
 09/06/2018
 600000001006
 Date of first issue: 01/16/2017

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

Product name : CB SELECT COMPOUND 32 FOZ UN

Product code : CBO1B100-02

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 num-

ber

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

#### **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**

#### **Hazardous components**

Chemical name	CAS-No.	Concentration (% w/w)
Aluminum oxide	1344-28-1	>= 5 - < 10
Glycerin	56-81-5	>= 1 - < 5

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

## **SECTION 4. FIRST AID MEASURES**

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.



## Car Brite™ CB SELECT COMPOUND

Version Revision Date: SDS Number: Date of last issue: 05/06/2018 2.0 09/06/2018 600000001006 Date of first issue: 01/16/2017

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

irritant effects

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

Suitable extinguishing media : Use an extinguishing media appropriate for surrounding fire.

Water spray

Carbon dioxide (CO2)

Unsuitable extinguishing

media

none

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.

Special protective equipment :

for firefighters

In the event of fire, wear self-contained breathing apparatus.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protec: :

tive equipment and emer-

gency 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 further leakage or spillage.

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 ap-

plication area.

For personal protection see section 8.



# Car Brite™ CB SELECT COMPOUND

Version Revision Date: SDS Number: Date of last issue: 05/06/2018 2.0 09/06/2018 600000001006 Date of first issue: 01/16/2017

Conditions for safe storage : Store in original container.

Keep tightly closed in a dry and cool place.

Materials to avoid : No materials to be especially mentioned.

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 (Form of exposure)	Control parameters / Permissible concentration	Basis
Aluminum oxide	1344-28-1	TWA (total dust)	15 mg/m3	OSHA Z-1
		TWA (respirable fraction)	5 mg/m3	OSHA Z-1
		TWA (Total dust)	10 mg/m3	OSHA P0
		TWA (respirable dust fraction)	5 mg/m3	OSHA P0
		TWA (Res- pirable frac- tion)	1 mg/m3 (Aluminium)	ACGIH
Glycerin	56-81-5	TWA (mist, respirable fraction)	5 mg/m3	OSHA Z-1
		TWA (mist, total dust)	15 mg/m3	OSHA Z-1
		TWA (Mist - total dust)	10 mg/m3	OSHA P0
		TWA (Mist - respirable fraction)	5 mg/m3	OSHA P0

Engineering measures : General room ventilation should be adequate for normal con-

ditions of use. However, if unusual operating conditions exist, 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.

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally re-

quired.

Hand protection

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

er).

Eye protection : Not required under normal conditions of use. Wear splash-



# Car Brite™ CB SELECT COMPOUND

Version Revision Date: SDS Number: Date of last issue: 05/06/2018 2.0 09/06/2018 600000001006 Date of first issue: 01/16/2017

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**

Appearance : paste

Colour : white

Odour : characteristic

Melting point/freezing point : not determined

Boiling point/boiling range : 100 - 330 °C

Flash point : Not applicable

Evaporation rate : No data available

Density : 0.975 g/cm3 (20 °C)

Solubility(ies)

Water solubility : partly miscible

Viscosity

Viscosity, kinematic : > 20.5 mm2/s (40 °C)

# **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 reac-

tions

Stable under recommended storage conditions.

No hazards to be specially mentioned. Hazardous polymerisation does not occur.

Conditions to avoid : No data available

Incompatible materials : Strong oxidizing agents

Hazardous decomposition

products

Carbon oxides



# Car Brite™ CB SELECT COMPOUND

Version Revision Date: SDS Number: Date of last issue: 05/06/2018 2.0 09/06/2018 600000001006 Date of first issue: 01/16/2017

### **SECTION 11. TOXICOLOGICAL INFORMATION**

## Information on likely routes of exposure

Inhalation Eye contact Skin contact Ingestion

## **Acute toxicity**

Not classified based on available information.

## **Components:**

Aluminum oxide:

Acute oral toxicity : LD50 (Rat): > 5 g/kg

Glycerin:

Acute oral toxicity : LD50 (Rat): 12,600 mg/kg

Method: OECD Test Guideline 401

Acute inhalation toxicity : LC50 (Rat): > 570 mg/m3

Exposure time: 1 h
Test atmosphere: vapour

Assessment: No adverse effect has been observed in acute

inhalation toxicity tests.

Acute dermal toxicity : LD50 (Rabbit): > 10 g/kg

#### Skin corrosion/irritation

Not classified based on available information.

#### Components:

### Aluminum oxide:

Result: Possibly irritating to skin

## Glycerin:

Assessment: No skin irritation Result: No skin irritation

## Serious eye damage/eye irritation

Not classified based on available information.

#### **Product:**

Remarks: Unlikely to cause eye irritation or injury.

## **Components:**

### Aluminum oxide:

Result: Possibly irritating to eyes



## Car Brite™ CB SELECT COMPOUND

Version Revision Date: SDS Number: Date of last issue: 05/06/2018 2.0 09/06/2018 600000001006 Date of first issue: 01/16/2017

Glycerin:

Result: Possibly irritating to eyes

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

**Components:** 

Aluminum oxide:

Assessment: Did not cause sensitisation on laboratory animals.

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

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**



## Car Brite™ CB SELECT COMPOUND

Version Revision Date: SDS Number: Date of last issue: 05/06/2018 2.0 09/06/2018 600000001006 Date of first issue: 01/16/2017

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

**Disposal methods** 

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

federal regulations.

Collect in plastic or metal containers for disposal.

Dispose of in accordance with all applicable local, state and

federal regulations.

Contaminated packaging : Empty containers should be taken to an approved waste han-

dling site for recycling or disposal.

#### **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

## **SECTION 15. REGULATORY INFORMATION**

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

### **CERCLA Reportable Quantity**

This material does not contain any components with a CERCLA RQ.

### 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 : No SARA Hazards



# Car Brite™ CB SELECT COMPOUND

Version Revision Date: SDS Number: Date of last issue: 05/06/2018 2.0 09/06/2018 600000001006 Date of first issue: 01/16/2017

**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.

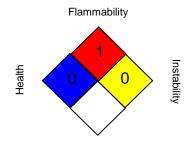
## California Prop. 65

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:



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