

SAFETY DATA SHEET



Car Brite™ CB SELECT COMPOUND

Version	Revision Date:	SDS Number:	Date of last issue: 03/23/2018
1.4	05/06/2018	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 19162

Email Address : EHS@niteoproducts.com

Telephone : 1-844-696-4836

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	$\geq 5 - < 10$
GLYCERIN	56-81-5	$\geq 1 - < 5$

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.

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.

SAFETY DATA SHEET



Car Brite™ CB SELECT COMPOUND

Version	Revision Date:	SDS Number:	Date of last issue: 03/23/2018
1.4	05/06/2018	600000001006	Date of first issue: 01/16/2017

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.

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.

SAFETY DATA SHEET



Car Brite™ CB SELECT COMPOUND

Version 1.4 Revision Date: 05/06/2018 SDS Number: 600000001006 Date of last issue: 03/23/2018
Date of first issue: 01/16/2017

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
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
GLYCERIN	56-81-5	TWA (mist, respirable fraction)	5 mg/m3	OSHA Z-1
		TWA (mist, total dust)	15 mg/m3	OSHA Z-1

Engineering measures : General room ventilation should be adequate for normal conditions 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 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

Appearance : paste

SAFETY DATA SHEET



Car Brite™ CB SELECT COMPOUND

Version	Revision Date:	SDS Number:	Date of last issue: 03/23/2018
1.4	05/06/2018	600000001006	Date of first issue: 01/16/2017

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/cm ³ (20 °C)
Solubility(ies)	:	
Water solubility	:	partly miscible
Viscosity	:	
Viscosity, kinematic	:	> 20.5 mm ² /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 reactions	:	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	:	

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
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GLYCERIN:

SAFETY DATA SHEET



Car Brite™ CB SELECT COMPOUND

Version	Revision Date:	SDS Number:	Date of last issue: 03/23/2018
1.4	05/06/2018	600000001006	Date of first issue: 01/16/2017

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

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

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SAFETY DATA SHEET



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Version	Revision Date:	SDS Number:	Date of last issue: 03/23/2018
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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

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 handling 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

SAFETY DATA SHEET



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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

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.

US State Regulations

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.

SAFETY DATA SHEET



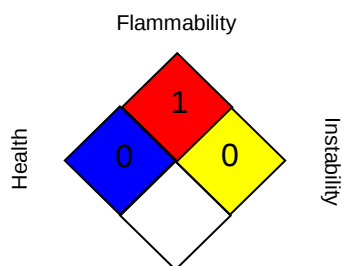
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SECTION 16. OTHER INFORMATION

Further information

NFPA:



Revision Date : 05/06/2018

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.

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