

Car Brite™ CB SELECT XTRA CUT COMPOUND

Version Revision Date: SDS Number: Date of last issue: 03/21/2025 1.1 04/23/2025 600000002784 Date of first issue: 03/21/2025

SECTION 1. IDENTIFICATION

Product name : CB SELECT XTRA CUT CMPD 6/32OZ

Product code : CBOOB107-02

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 : POLISH

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)

Not a hazardous substance or mixture.

GHS label elements

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

•		
Chemical name	CAS-No.	Concentration (% w/w)
Aluminum oxide	1344-28-1	>= 30 - < 50
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	72623-86-0	>= 10 - < 20
Propylene glycol	57-55-6	>= 5 - < 10
Glycerin	56-81-5	>= 5 - < 10



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Distillates (petroleum)	64742-46-7	>= 5 - < 10
Distillates (pet), hydrotreated light (CAS	Not Assigned	>= 5 - < 10
64742-47-8) AND/OR Solvent naphtha		
(pet), med aliph (CAS 64742-88-7)		

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

SECTION 4. FIRST AID MEASURES

If inhaled : Consult a physician after significant exposure.

If unconscious, place in recovery position and seek medical

advice.

In case of skin contact : If skin irritation persists, call a physician.

If on skin, rinse well with water. If on clothes, remove clothes.

In case of eye contact : Flush eyes with water as a precaution.

Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

Most important symptoms and effects, both acute and

delayed

May be fatal if swallowed and enters airways.

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 prod: :

ucts

Carbon oxides

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 nec-

essary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emer-

gency procedures

Use personal protective equipment.

Ensure adequate ventilation.



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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

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 : Avoid formation of aerosol.

Do not breathe vapours/dust. Avoid contact with skin and eyes. For personal protection see section 8.

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

plication area.

Provide sufficient air exchange and/or exhaust in work rooms. Dispose of rinse water in accordance with local and national

regulations.

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.

Electrical installations / working materials must comply with

the technological safety standards.

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 parame- ters / 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-	1 mg/m3	ACGIH



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		pirable par- ticulate mat- ter)	(Aluminium)	
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	72623-86-0	TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA (Inhal- able particu- late matter)	5 mg/m3	ACGIH
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL
		TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL
Propylene glycol	57-55-6	TWA	10 mg/m3	US WEEL
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
		TWA (Mist - total dust)	10 mg/m3	OSHA P0
		TWA (Mist - respirable fraction)	5 mg/m3	OSHA P0
Distillates (petroleum)	64742-46-7	TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL
		TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL
Distillates (pet), hydrotreated light (CAS 64742-47-8) AND/OR Solvent naphtha (pet), med aliph (CAS 64742-88-7)	Not Assigned	TWA (Mist)	5 mg/m3	OSHA Z-1
		TWA	200 mg/m3 (total hydrocarbon vapor)	ACGIH
		TWA (Mist)	5 mg/m3	OSHA P0
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL



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Personal protective equipment

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

Skin and body protection : Impervious clothing

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

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 : white

Odour : solvent-like

Odour Threshold : not determined

pH : not determined

Melting point/freezing point : not determined

Boiling point/boiling range : 100 - 310 °C

not determined

Flash point : $> 100 \, ^{\circ}\text{C}$

Evaporation rate : not determined

Flammability (solid, gas) : No data available

Self-ignition : not determined

Upper explosion limit / Upper

flammability limit

not determined

Lower explosion limit / Lower :

flammability limit

not determined

Vapour pressure : not determined

Relative vapour density : not determined

Density : 1 g/cm3 (20 °C)

not determined



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Solubility(ies)

Water solubility : not determined

Partition coefficient: n-

octanol/water

: not determined

Decomposition temperature : not determined

Viscosity

Viscosity, dynamic : not determined

Viscosity, kinematic : not determined

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 reac-

tions

No decomposition if stored and applied as directed.

Conditions to avoid : No data available

Incompatible materials : Not applicable

Hazardous decomposition

products

Carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation Eye contact Skin contact Ingestion

Acute toxicity

Not classified due to lack of data.

Product:

Acute inhalation toxicity : Acute toxicity estimate: 19.09 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist Method: Calculation method

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

Method: Calculation method

Components:

Aluminum oxide:



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

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based:

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

Acute inhalation toxicity : LC50 (Rat): > 5.58 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): > 5,000 mg/kg

Remarks: No mortality observed at this dose.

Propylene glycol:

Acute oral toxicity : LD50 (Rat): 21.0 - 33.7 g/kg

Acute dermal toxicity : LD50 (Rabbit): 28 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

Distillates (petroleum):

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

Acute inhalation toxicity : LC50 (Rat): 4.6 - 7.64 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist

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

Skin corrosion/irritation

Not classified due to lack of data.

Product:

Remarks: May cause skin irritation and/or dermatitis.

Components:

Aluminum oxide:

Result: Possibly irritating to skin



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Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based:

Species: Rabbit

Result: No skin irritation

Propylene glycol:

Assessment: No skin irritation Result: No skin irritation

Glycerin:

Assessment: No skin irritation Result: No skin irritation

Distillates (pet), hydrotreated light (CAS 64742-47-8) AND/OR Solvent naphtha (pet), med aliph (CAS 64742-88-7):

Species: Rabbit Exposure time: 24 h Result: Irritating to skin.

Result: Repeated exposure may cause skin dryness or cracking.

Serious eye damage/eye irritation

Not classified due to lack of data.

Product:

Remarks: Vapours may cause irritation to the eyes, respiratory system and the skin.

Components:

Aluminum oxide:

Result: Possibly irritating to eyes

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based:

Species: Rabbit

Result: No eye irritation

Propylene glycol:

Result: Possibly irritating to eyes

Glycerin:

Result: Possibly irritating to eyes

Distillates (pet), hydrotreated light (CAS 64742-47-8) AND/OR Solvent naphtha (pet), med aliph (CAS 64742-88-7):

Species: Rabbit

Result: Irritating to eyes.



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Respiratory or skin sensitisation

Skin sensitisation

Not classified due to lack of data.

Respiratory sensitisation

Not classified due to lack of data.

Components:

Aluminum oxide:

Assessment: Did not cause sensitisation on laboratory animals.

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based:

Test Type: Buehler Test Species: Guinea pig

Assessment: Does not cause skin sensitisation.

Distillates (pet), hydrotreated light (CAS 64742-47-8) AND/OR Solvent naphtha (pet), med aliph (CAS 64742-88-7):

Test Type: Buehler Test Species: Guinea pig

Result: Did not cause sensitisation on laboratory animals.

Germ cell mutagenicity

Not classified due to lack of data.

Components:

Distillates (pet), hydrotreated light (CAS 64742-47-8) AND/OR Solvent naphtha (pet), med aliph (CAS 64742-88-7):

Germ cell mutagenicity -

Tests on bacterial or mammalian cell cultures did not show

Assessment

mutagenic effects.

Carcinogenicity

Not classified due to lack of data.

Components:

Distillates (pet), hydrotreated light (CAS 64742-47-8) AND/OR Solvent naphtha (pet), med aliph (CAS 64742-88-7):

Carcinogenicity - Assess-

ment

: Not classifiable as a human carcinogen.

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



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by NTP.

Reproductive toxicity

Not classified due to lack of data.

Components:

Distillates (pet), hydrotreated light (CAS 64742-47-8) AND/OR Solvent naphtha (pet), med aliph (CAS 64742-88-7):

Reproductive toxicity - As- : Animal testing did not show any effects on fertility.

sessment Embryotoxicity classification not possible from current data.

STOT - single exposure

Not classified due to lack of data.

Components:

Distillates (pet), hydrotreated light (CAS 64742-47-8) AND/OR Solvent naphtha (pet), med aliph (CAS 64742-88-7):

Exposure routes: Inhalation

Target Organs: Central nervous system

Assessment: May cause drowsiness or dizziness.

STOT - repeated exposure

Not classified due to lack of data.

Aspiration toxicity

May be fatal if swallowed and enters airways.

Components:

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based:

The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

Distillates (petroleum):

May be fatal if swallowed and enters airways.

Distillates (pet), hydrotreated light (CAS 64742-47-8) AND/OR Solvent naphtha (pet), med aliph (CAS 64742-88-7):

May be fatal if swallowed and enters airways.

Further information

Product:

Remarks: Solvents may degrease the skin.

SECTION 12. ECOLOGICAL INFORMATION

Toxicity

Additional ecological : An environmental hazard cannot be excluded in the event of



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information unprofessional handling or disposal.

Toxic to aquatic life.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : The product should not be allowed to enter drains, water

courses or the soil.

Do not contaminate ponds, waterways or ditches with chemi-

cal 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

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.



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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 : Aspiration hazard

SARA 313 : The following components are subject to reporting levels es-

tablished by SARA Title III, Section 313:

Aluminum oxide 1344-28-1 >= 30 - < 50 %

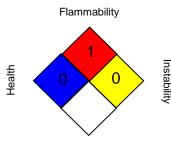
California Prop. 65

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

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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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