

## Car Brite™ TRILOGY™ #3 Finishing Polish

 Version
 Revision Date:
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 1.3
 05/06/2018
 600000001116
 Date of first issue: 10/19/2017

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

Product name : TRILOGY 3- FINISHING GLAZE 4/1 GA

Product code : CBOOA045I03 CBOOA045I03

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

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 29 CFR 1910.1200

Flammable liquids : Category 4

Specific target organ toxicity

- single exposure

Category 3 (Central nervous system)

**GHS label elements** 

Hazard pictograms

**!**>

Signal word : Warning

Hazard statements : H227 Combustible liquid.

H336 May cause drowsiness or dizziness.

Precautionary statements : Prevention:

P210 Keep away from heat/sparks/open flames/hot surfaces.

No smoking.

P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/ eye protection/ face protection.

Response:

P304 + P340 + P312 IF INHALED: Remove person to fresh air



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and keep comfortable for breathing. Call a POISON

CENTER/doctor if you feel unwell.

P370 + P378 In case of fire: Use dry sand, dry chemical or alco-

hol-resistant foam to extinguish.

Storage:

P403 + P233 Store in a well-ventilated place. Keep container

tightly closed.

P403 + P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

Disposal:

P501 Dispose of contents/ container to an approved waste dis-

posal plant.

Other hazards

None known.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

#### **Hazardous components**

Chemical name	CAS-No.	Concentration (% w/w)
SOLVENT NAPHTHA, PETROLEUM,	64742-96-7	>= 20 - < 30
HEAVY ALIPH.		
4-Nonylphenol branched, ethoxylated	127087-87-0	>= 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 : Move out of dangerous area.

Show this safety data sheet to the doctor in attendance.

Do not leave the victim unattended.

If inhaled : Move to fresh air.

Consult a physician after significant exposure.

If unconscious, place in recovery position and seek medical

advice.

If symptoms persist, call a physician.

In case of skin contact : If on clothes, remove clothes.

Remove contaminated clothing. If irritation develops, get med-

ical attention.

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 : Flush eyes with water as a precaution.

Remove contact lenses. Protect unharmed eye.

Keep eye wide open while rinsing.

If swallowed : Do not give milk or alcoholic beverages.



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Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician.

Most important symptoms and effects, both acute and delayed

May cause drowsiness or dizziness.

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

Suitable extinguishing media : Water spray

Carbon dioxide (CO2)

Unsuitable extinguishing

media

High volume water jet

Specific hazards during fire-

fighting

If product is heated above its flash point it will produce vapors sufficient to support combustion. Vapors are heavier than air

and may travel along the ground and be ignited by heat, pilot lights, other flames and ignition sources at locations near the

point of release.

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.
Use a water spray to cool fully closed containers.

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

Use personal protective equipment.

Remove all sources of ignition.

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.

If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, ver-

miculite) and place in container for disposal according to local

/ national regulations (see section 13).

Keep in suitable, closed containers for disposal.

#### **SECTION 7. HANDLING AND STORAGE**



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Advice on protection against

fire and explosion

Electrically bond and ground all containers, personnel and equipment before transfer or use of material. Special precautions may be necessary to dissipate static electricity for nonconductive containers. Use proper bonding and grounding during product transfer as described in National Fire Protec-

tion Association document NFPA 77.

Keep away from open flames, hot surfaces and sources of

ignition.

Do not spray on a naked flame or any incandescent material.

Advice on safe handling : Avoid formation of aerosol.

Provide sufficient air exchange and/or exhaust in work rooms.

Do not breathe vapours/dust.

Do not smoke.

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.

Observe label precautions.

No smoking.

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

Contains no substances with occupational exposure limit values.

## Hazardous components without workplace control parameters

Components	CAS-No.
SOLVENT NAPHTHA,	64742-96-7
PETROLEUM, HEAVY ALIPH.	
4-Nonylphenol branched, eth-	127087-87-0
oxylated	

**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.

Personal protective equipment

Respiratory protection : In the case of vapour formation use a respirator with an ap-

proved filter.

Hand protection

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



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

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 : 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

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, cream

Colour : white

Odour : sweet

pH : 8-9

Melting point/freezing point : Not applicable

Boiling point/boiling range : 100 °C

Flash point : > 60 - 93 °C

Evaporation rate : not determined

Upper explosion limit / Upper

flammability limit

not determined

Lower explosion limit / Lower

flammability limit

not determined

Vapour pressure : not determined

Density : 1.19 g/cm3 (25 °C)

Solubility(ies)

Water solubility : completely miscible

Viscosity

Viscosity, kinematic : Expected > 20.5 mm2/s (40  $^{\circ}$ C)

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

Reactivity : No decomposition if stored and applied as directed.



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Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

No decomposition if stored and applied as directed.

Vapours may form explosive mixture with air.

Conditions to avoid : Heat, flames and sparks.

Incompatible materials : Strong oxidizing agents

Hazardous decomposition

products

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

Method: Calculation method

#### Components:

## SOLVENT NAPHTHA, PETROLEUM, HEAVY ALIPH.:

Acute oral toxicity : LD50 (Rat): > 2,001 mg/kg

Acute dermal toxicity : LD50 (Rat): > 2,001 mg/kg

## 4-Nonylphenol branched, ethoxylated:

Acute oral toxicity : LD50 (Rat): 1,410 mg/kg

Acute dermal toxicity : LD50 (Rabbit): > 501 mg/kg

## Skin corrosion/irritation

Not classified based on available information.

## **Product:**

Remarks: May irritate skin.

## **Components:**

## **SOLVENT NAPHTHA, PETROLEUM, HEAVY ALIPH.:**

Assessment: Irritating to skin. Remarks: slight irritation



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## Serious eye damage/eye irritation

Not classified based on available information.

#### **Product:**

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

#### **Components:**

## SOLVENT NAPHTHA, PETROLEUM, HEAVY ALIPH.:

Assessment: No eye irritation

#### 4-Nonylphenol branched, ethoxylated:

Assessment: Irritating to eyes.

## Respiratory or skin sensitisation

#### Skin sensitisation

Not classified based on available information.

## Respiratory sensitisation

Not classified based on available information.

#### **Components:**

## **SOLVENT NAPHTHA, PETROLEUM, HEAVY ALIPH.:**

Exposure routes: Dermal

Assessment: Does not cause skin sensitisation.

#### 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

May cause drowsiness or dizziness.



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## **Components:**

## SOLVENT NAPHTHA, PETROLEUM, HEAVY ALIPH.:

Exposure routes: Inhalation

Target Organs: Central nervous system

Assessment: May cause drowsiness or dizziness.

#### STOT - repeated exposure

Not classified based on available information.

#### **Aspiration toxicity**

Not classified based on available information.

#### **Components:**

## **SOLVENT NAPHTHA, PETROLEUM, HEAVY ALIPH.:**

May be fatal if swallowed and enters airways.

#### **Further information**

## **Product:**

Remarks: Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

### **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.

Contaminated packaging : Empty remaining contents.

Dispose of as unused product. Do not re-use empty containers.

Do not burn, or use a cutting torch on, the empty drum.

#### **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



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#### 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 : Flammable (gases, aerosols, liquids, or solids)

Specific target organ toxicity (single or repeated exposure)

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.



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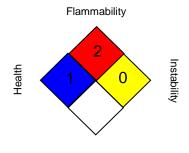
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## **SECTION 16. OTHER INFORMATION**

## **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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