

# SAFETY DATA SHEET



## Car Brite™ CITRUS MP All Purpose Biodegradable Cleaner

Version 2.0      Revision Date: 09/06/2018      SDS Number: 600000000745      Date of last issue: 04/29/2018  
Date of first issue: 05/23/2016

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### SECTION 1. IDENTIFICATION

Product name : CITRUS MP 1 GA UN

Product code : CBO1E013D03

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

#### Recommended use of the chemical and restrictions on use

Recommended use : Cleaner.

Restrictions on use : Use only outdoors or in a well-ventilated area.

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### SECTION 2. HAZARDS IDENTIFICATION

#### GHS classification in accordance with 29 CFR 1910.1200

Serious eye damage : Category 1

#### GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : Causes serious eye damage.

Precautionary statements : **Prevention:**  
Wear eye protection/ face protection.

**Response:**  
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.

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### Other hazards

None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

#### Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
Alcohols, C6-12, ethoxylated	68439-45-2	>= 10 - < 20
Sodium Xylene Sulfonate	1300-72-7	>= 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.  
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 : If on clothes, remove clothes.  
Remove contaminated clothing. If irritation develops, get medical 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 : In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
Continue rinsing eyes during transport to hospital.  
Remove contact lenses.  
Protect unharmed eye.  
Keep eye wide open while rinsing.
- If swallowed : Obtain medical attention.  
Do NOT induce vomiting.  
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.

### SECTION 5. FIREFIGHTING MEASURES

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- 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 products : Carbon oxides  
Sulphur oxides  
Sodium oxides
  
- Specific extinguishing methods : Product is compatible with standard fire-fighting agents.
  
- Further information : Use extinguishing measures that are appropriate to local circumstances 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.

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**SECTION 6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions, protective equipment and emergency 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.
  
- Methods and materials for containment and cleaning up : Keep in suitable, closed containers for disposal.

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**SECTION 7. HANDLING AND STORAGE**

- Advice on protection against fire and explosion : Normal measures for preventive fire protection.
  
- Advice on safe handling : 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 application area.  
For personal protection see section 8.  
Do not breathe vapours or spray mist.

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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 application 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.  
 Electrical installations / working materials must comply with the technological safety standards.

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.

Further information on storage 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.
Alcohols, C6-12, ethoxylated	68439-45-2
Sodium Xylene Sulfonate	1300-72-7

**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

Hand protection

Remarks : Wear resistant gloves (consult your safety equipment supplier). The suitability for a specific workplace should be discussed with the producers of the protective gloves.

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.  
 Ensure that eyewash stations and safety showers are close to the workstation location.  
 Wear chemical splash goggles and face shield when there is

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- 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 concentration of the dangerous substance at the work place.  
 Wear as appropriate:  
 Impervious clothing  
 Safety shoes
- Protective measures : When using do not eat, drink or smoke.  
 Wear suitable gloves and eye/face protection.
- Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.  
 Wash hands before breaks and at the end of workday.  
 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 : yellow
- Odour : like fruit
- pH : Average 9.7
- Melting point/freezing point : No data available
- Boiling point/boiling range : 100 °C  
 (1,013 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 : 10.6 %(V)  
 The value is calculated
- Lower explosion limit / Lower flammability limit : 1.1 %(V)  
 The value is calculated
- Vapour pressure : 23.33 hPa (20 °C)  
 The value is calculated
- Density : 1.015 g/cm<sup>3</sup>

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Solubility(ies)  
Water solubility : No data available

Partition coefficient: n-octanol/water : No data available

Viscosity  
Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Oxidizing properties : No data available

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### 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 : Hazardous polymerisation does not occur.  
No decomposition if stored and applied as directed.

Conditions to avoid : No data available

Incompatible materials : Acids  
Oxidizing agents

Hazardous decomposition products : Carbon oxides  
Sodium oxides  
Sulphur oxides

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### SECTION 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Inhalation  
Eye contact  
Skin contact  
Ingestion

#### Acute toxicity

Not classified based on available information.

#### Product:

Acute oral toxicity : Acute toxicity estimate: 4,900 mg/kg  
Method: Calculation method

#### Components:

##### Alcohols, C6-12, ethoxylated:

Acute oral toxicity : LD50 (Rat): > 528 mg/kg  
Assessment: The component/mixture is moderately toxic after single ingestion.

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**Sodium Xylene Sulfonate:**

Acute oral toxicity : LD50 (Rat): > 7,000 mg/kg  
Method: OECD Test Guideline 401

Acute inhalation toxicity : LC50 (Rat, male and female): > 6.41 mg/l  
Exposure time: 232 min  
Test atmosphere: dust/mist  
Remarks: Information given is based on data obtained from similar substances.

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg  
Method: OECD Test Guideline 402  
Assessment: No adverse effect has been observed in acute dermal toxicity tests.

**Skin corrosion/irritation**

Not classified based on available information.

**Product:**

Remarks: Causes severe skin burns and eye damage.

**Components:**

**Alcohols, C6-12, ethoxylated:**

Result: Mild skin irritation

**Sodium Xylene Sulfonate:**

Species: Rabbit  
Method: OECD Test Guideline 404  
Result: Mild skin irritation  
Remarks: Information given is based on data obtained from similar substances.

**Serious eye damage/eye irritation**

Causes serious eye damage.

**Product:**

Remarks: May cause irreversible eye damage.

**Components:**

**Alcohols, C6-12, ethoxylated:**

Result: Irreversible effects on the eye

**Sodium Xylene Sulfonate:**

Species: Rabbit  
Result: Irritation to eyes, reversing within 7 days  
Method: OECD Test Guideline 405  
GLP: yes

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**Respiratory or skin sensitisation**

**Skin sensitisation**

Not classified based on available information.

**Respiratory sensitisation**

Not classified based on available information.

**Components:**

**Sodium Xylene Sulfonate:**

Test Type: Buehler Test  
Exposure routes: Dermal  
Species: Guinea pig  
Method: OECD Test Guideline 406  
Result: Does not cause skin sensitisation.  
GLP: yes

**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

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**SECTION 12. ECOLOGICAL INFORMATION**



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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.
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### 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

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### 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** : 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.

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### California Prop. 65

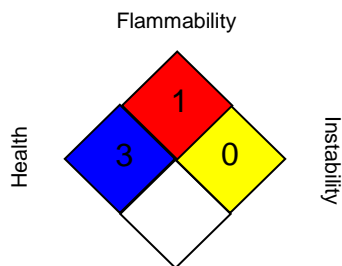
WARNING: This product can expose you to chemicals including Diethanolamine, Ethylene Oxide, which is/are known to the State of California to cause cancer, and Ethylene Oxide, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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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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