

## Safety Data Sheet

Revision Date: 9/7/2020

N260 - Brake Buster

### Section 1. Product and Company Identification

**Product Identifier** N260 - Brake Buster  
**Product Use**  
**Description:** Pink liquid with slight mint odor for use as a wheel and tire cleaner in automobiles

#### Suppliers' details

CarCareCo Pty Ltd  
 1/10 Access Way  
 Carrum Downs VIC 3201

**Emergency Number:** 131126  
**Customer Service:** 1300 323 150

### Section 2. Hazards Identification

#### GHS Classification

**Eye Irritation** : Category 2A

#### GHS Label Elements

##### Hazard Pictograms



**Hazard Word**      **Warning**

#### Hazard Statements

H319: **Causes serious eye irritation**  
 H402: **Harmful to aquatic life**

#### Precautionary Statements

P273: **Avoid release to the environment**  
 P280: **Wear protective gloves/protective clothing/eye protection/face protection**  
 P305+351+338: **IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing**  
 P310: **Immediately call a POISON CENTER or doctor/physician**  
 P391: **Collect spillage**  
 P501: **Dispose of contents/container to an approved waste disposal plant. May be harmful if swallowed**

### 3. Composition Information on Ingredients

CAS Number	Wt %	Component Name
6834-92-0	1-3%	Sodium Metasilicate
142-31-4	1-3%	Sodium Octyl Sulfate
0		
61789-40-0	10-15%	Cocoamidopropyl Betaine
34590-94-8	1-3%	Glycol Ether DPM
68308-67-8	1-3%	Quaternary ammonium compounds

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Amounts specified are typical and do not represent a specification. Remaining components are proprietary, non-hazardous, and/or present at amounts below reportable limits.

**4. First Aid Measures**

IN CASE OF CONTACT, immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Destroy contaminated shoes that can not be decontaminated.

IF SWALLOWED, do NOT induce vomiting. Give water to drink. Get medical attention immediately. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

IF INHALED, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

IN CASE OF EYE CONTACT - Rinse with plenty of water. Get medical attention immediately. Continue to rinse during transport of patient. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing.

**5. Fire Fighting Measures**

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards during firefighting / Specific hazards arising from the chemical: Do not allow run-off from firefighting to enter drains or water courses.

Combustion products: Carbon oxides, Nitrogen oxides (NO<sub>x</sub>) Halogenated compounds Hydrogen chloride

Special protective equipment for fire-fighters: Wear self-contained breathing apparatus and protective suit.

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.

**6. Accidental Release Measures**

**Personal Precautions:** Use personal protective equipment. Avoid breathing vapors, mist, or gas.

Always ensure adequate ventilation. No action should be taken involving any personal risk or without suitable training.

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**Environmental Precautions:** If safe to do so, avoid the dispersal of spilled material and contact with soil, waterways, drains, and sewers. Inform the relevant authorities if the product has caused environmental pollution. Product may be harmful to the environment. Collect spillage.

**Containment and Clean Up:** If safe to do so, stop the leak or spill. Move containers away from the spill area.

Prevent entry into sewers, water courses, basements, and confined areas. Contain and collect spilled material with non-combustible, absorbent material and place in a container for disposal according to local regulations. Dispose via a licensed waste disposal contractor. Contaminated absorbent material may pose the same physical hazards as the spilled product. If assistance is needed call CHEMTREC or emergency services.

## 7. Handling and Storage

Do not get in eyes, or skin or on clothing. Do not breathe mist. Keep container closed. Use only with adequate ventilation. Do not taste or swallow. Wash thoroughly after handling.

Wear personal protective as described in personal protection section (8).

Storage: Do NOT store near strong acids.

## 8. Exposure Controls and Personal Protection

6834-92-0	Sodium Metasilicate	15 mg/m3 total dust (OSHA TWA)
		5 mg/m3 respirable fraction
142-31-4	Sodium Octyl Sulfate	50 ppm WEEL ACGIH
0		
61789-40-0	Cocoamidopropyl Betaine	None Established
34590-94-8	Glycol Ether DPM	100 ppm ACGIH
		100 ppm OSHA Z-1 TWA
68308-67-8	Quaternary ammonium compounds,	Not Available
	ethyldimethylsoya alkyl, Et sulfates	

### Engineering Controls

Local Ventilation: None should be needed.

General Ventilation: Recommended.

### Personal Protective Equipment for Routine Handling

Eyes: Use proper protection - safety glasses as a minimum.

Skin: Washing at mealtime and end of shift is adequate.

Suitable Gloves: No special protection needed.

Inhalation: No respiratory protection should be needed.

Suitable Respirator: None should be needed.

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Precautionary Measures: Avoid eye contact. Use reasonable care.

Comments: When heated to temperatures above 150 degrees C in the presence of air, product can form formaldehyde vapors. Formaldehyde is a potential cancer hazard, a known skin and respiratory sensitizer, and an irritant to the eyes, nose, throat, skin, and digestive system. Safe handling conditions may be maintained by keeping vapor OSHA Permissible Exposure Limit for formaldehyde.

### 9. Physical and Chemical Properties

<b>Flash Point</b>	N/A	<b>Upper Flammability Limit</b>	N/A
<b>Auto Ignition</b>	N/A	<b>Lower Flammability Limit</b>	N/A
<b>Physical State</b>	Liquid	<b>Color</b>	Pink
<b>pH</b>	11	<b>Vapor Press</b>	1.6 mm/Hg @20C
<b>Specific Gravity</b>	1.109	<b>Viscosity</b>	thin
<b>Vapor Density (Air=1)</b>	N/A	<b>Melting Point °F</b>	28
<b>Water Solubility</b>	complete	<b>Odor</b>	Low mint
		<b>VOC Content</b>	0.171 lb/Gal

### 10. Stability and Reactivity

<b>Stability</b>	Stable	<b>Hazardous Polymerization</b>	Not Expected to Occur
<b>Conditions to Avoid</b>	Avoid strong acids, metals and organic material such as chlorinated hydrocarbons.		

<b>Hazardous Decomposition Products</b>	Explosive hydrogen gas can be liberated on contact with metals, such as zinc, tin or aluminum. Hydrogen gas can result in explosive hazards in confined spaces.
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### 11. Toxicological Information

#### Acute toxicity

#### Acute oral toxicity

LD50, Rat, &gt; 5,000 mg/kg

#### Acute dermal toxicity

LD50, Rabbit, &gt; 2,000 mg/kg

#### Acute inhalation toxicity

Product test data not available.

#### Skin corrosion/irritation

Moderate irritation

#### Serious eye damage/eye irritation

Risk of serious damage to eyes

#### Sensitization

Does not cause skin sensitization.

### 12. Ecological Information

#### Ecotoxicity:

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Ecotoxicity in water: Mixture  
(LC50): 230 mg/l 96 hours [Fish]. Calculated mixture

**Biodegradation:** 98% Readily Biodegradable

**Bioaccumulation:** Not expected

### 13. Disposal Considerations

Consult with environmental engineer or professional to determine if neutralization is appropriate and for handling procedures for residual material. Note: Chemical additions to, processing of, or otherwise altering this material may make this waste management information incomplete, inaccurate, or otherwise inappropriate. Furthermore, state and local waste disposal requirements may be more restrictive or otherwise different from federal laws and regulation.

### 14. Transportation Information

**Domestic regulation**

**49 CFR:** Not regulated as a dangerous good

**TDG:** Not regulated as a dangerous good

**NOM-002-SCT:** Not regulated as a dangerous good

**IATA-DGR:** UN3082, Environmentally Hazardous Substance, Liquid, N.O.S. (Quaternary alkylamine ethoxylate), 9, PG III

**IMDG-Code:** UN3082, Environmentally Hazardous Substance, Liquid, N.O.S. (Quaternary alkylamine ethoxylate), 9, PG III

### 15. Regulatory Information

**OSHA Hazards:** Severe eye irritant

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

**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 311/312 Hazards:** Acute Health Hazard

**SARA 302:** No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313:** **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 the State of California to cause cancer, birth, or any other reproductive defects.

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**CARB VOC info:** 1.95% VOC as regulated by CARB Consumer Products requirements

**ARB VOC Info:** .17 lb/gal VOC; 21.5 g/L

**16. Other Information****Revision Date** 9/7/2020

The information and recommendations are offered for the user's consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. If buyer repackages this product, legal counsel should be consulted to ensure proper health, safety and other necessary information is included on the container.

**Key or legend to abbreviations and acronyms used in the safety data sheet**

ACGIH American Conference of Government Industrial Hygienists

LD50 Lethal Dose 50%

AICS Australia, Inventory of Chemical Substances

LOAEL Lowest Observed Adverse Effect Level

DSL Canada, Domestic Substances List

NFPA National Fire Protection Agency

NDSL Canada, Non-Domestic Substances List

NIOSH National Institute for Occupational Safety &amp; Health

CNS Central Nervous System

NTP National Toxicology Program

CAS Chemical Abstract Service

NZIoC New Zealand Inventory of Chemicals

EC50 Effective Concentration

NOAEL No Observable Adverse Effect Level

EC50 Effective Concentration 50%

NOEC No Observed Effect Concentration

EGEST EOSCA Generic Exposure Scenario Tool

OSHA Occupational Safety &amp; Health Administration

EOSCA European Oilfield Specialty Chemicals Association

PEL Permissible Exposure Limit

EINECS European Inventory of Existing Chemical Substances

PICCS Philippines Inventory of Commercial Chemical Substances

MAK Germany Maximum Concentration Values

PRNT Presumed Not Toxic

GHS Globally Harmonized System

RCRA Resource Conservation Recovery Act

&gt;= Greater Than or Equal To STEL

Short-term Exposure Limit IC50

Inhibition Concentration 50%

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SARA Superfund Amendments and Reauthorization Act.  
IARC International Agency for Re- search on Cancer TLV  
Threshold Limit Value  
IECSC Inventory of Existing Chemical Substances in China  
TWA Time Weighted Average  
ENCS Japan, Inventory of Existing and New Chemical Sub- stances  
TSCA Toxic Substance Control Act  
KECI Korea, Existing Chemical Inventory  
UVCB Unknown or Variable Composition, Complex Reaction Products, and Biological Materials  
<= Less Than or Equal To  
WHMIS Workplace Hazardous Materials In- formation System  
LC50 Lethal Concentration 50%