Section 1. Product and Company Identification

Product Identifier: N26 - Brake Buster

Product Use Description: Pink liquid with slight mint odor for use as a wheel and tire cleaner in automobiles

Manufacturer or suppliers’ details

P & S Sales, Inc
20943 Cabot Blvd.
Hayward CA 94545

Emergency Number: 800-255-3924
Customer Service: 510-732-2628
Business Fax: 510-732-2632

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

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Wt %</th>
<th>Component Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>6834-92-0</td>
<td>1-3%</td>
<td>Sodium Metasilicate</td>
</tr>
<tr>
<td>142-31-4</td>
<td>1-3%</td>
<td>Sodium Octyl Sulfate</td>
</tr>
<tr>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>61789-40-0</td>
<td>10-15%</td>
<td>Cocoamidopropyl Betaine</td>
</tr>
<tr>
<td>34590-94-8</td>
<td>1-3%</td>
<td>Glycol Ether DPM</td>
</tr>
</tbody>
</table>
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.


5. Fire Fighting Measures

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

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

Combustion products : Carbon oxides,Nitrogen oxides (NOx) 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.

**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

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Chemical Name</th>
<th>OSHA TLV (TWA)</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>6834-92-0</td>
<td>Sodium Metasilicate</td>
<td>15 mg/m³ total dust</td>
<td>5 mg/m³ respirable fraction</td>
</tr>
<tr>
<td>142-31-4</td>
<td>Sodium Octyl Sulfate</td>
<td>50 ppm WEEL ACGIH</td>
<td></td>
</tr>
<tr>
<td>61789-40-0</td>
<td>Cocamidopropyl Betaine</td>
<td>None Established</td>
<td></td>
</tr>
<tr>
<td>34590-94-8</td>
<td>Glycol Ether DPM</td>
<td>100 ppm ACGIH</td>
<td>100 ppm OSHA Z-1 TWA</td>
</tr>
<tr>
<td>68308-67-8</td>
<td>Quaternary ammonium compounds, ethyldimethylsoya alkyl Et sulfates</td>
<td>Not Available</td>
<td></td>
</tr>
</tbody>
</table>

**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.
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

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Pink</td>
</tr>
<tr>
<td>Vapor Press</td>
<td>1.6 mm/Hg @ 20°C</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>complete</td>
</tr>
</tbody>
</table>

10. Stability and Reactivity

<table>
<thead>
<tr>
<th>Stability</th>
<th>Stable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conditions to Avoid</td>
<td>Avoid strong acids, metals and organic material such as chlorinated hydrocarbons.</td>
</tr>
<tr>
<td>Hazardous Decomposition Products</td>
<td>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.</td>
</tr>
</tbody>
</table>

11. Toxicological Information

Acute toxicity

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

Acute dermal toxicity
LD50, Rabbit, > 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:
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.

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

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

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**16. Other Information**  
**Revision Date** 9/7/2016

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 insure proper health, safety and other necessary information is included on the container.

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**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
- **NIOHSH** National Institute for Occupational Safety & 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 & 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
- **>=** Greater Than or Equal To
- **STEL** Short-term Exposure Limit
- **IC50** Inhibition Concentration 50%
N26 - Brake Buster

P & S Sales, Inc.
Safety Data Sheet

SARA  Superfund Amendments and Reauthorization Act.
IARC  International Agency for Research 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 Substances
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 Information System
LC50  Lethal Concentration 50%