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

Causes serious eye irritation
Harmful to aquatic life

Precautionary Statements

Avoid release to the environment
Wear protective gloves/protective clothing/eye protection/face protection

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 or doctor/physician
Collect spillage
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,

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 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

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, ethyldimethylsoya alkyl, Et sulfates	Not Available

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

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

10. Stability and Reactivity

Stability Stable
Hazardous Polymerization Not Expected to Occur

Conditions to Avoid Avoid strong acids, metals and organic material such as chlorinated hydrocarbons.

Hazardous Decomposition Products 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.

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 of 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

IIMDG-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

16. Other Information

Revision Date 6/10/2015

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.

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 Sub- stances List
NFPA National Fire Protection Agency

NDSL Canada, Non-Domestic Sub- stances List
NIOSH 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 Exist- ing Chemical Substances
PICCS Philipines 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%
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%