

**SECTION 1: Identification of the substance/mixture and of the company**

## 1.1 Product identifier

- Product Name: **Super Shampoo**
- Product Part Number(s): **78960**
- Brand(s): Ideal® Animal Health

## 1.2 Relevant identified uses of the substance or mixture and uses advised against

- Use of the substance/preparation: Shampoo for dogs and horses.
- Uses advised against: Not for human use. Use only as directed. See label cautions.

## 1.3 Details of the supplier of the safety data sheet

- Name of Manufacturer: Vi-Jon, Inc. for Neogen Corporation
- Address of Manufacturer: 944 Nandino Blvd.  
Lexington, Kentucky 40511  
USA
- Telephone: 859/254-1221 • 800/621-8829
- Email: [Inform@neogen.com](mailto:Inform@neogen.com)

## 1.4 Emergency telephone number

- Emergency Telephone: Chemtrec: 1 (800) 424-9300  
Outside USA and Canada: +1 (703) 527-3887

**SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

Classification (29 CFR 1910.1200)

- Not classified as hazardous for supply

Classification (WHMIS 2015 HPR)

- Not classified as hazardous for supply

Additional information: For full text of Hazard statements: see Section 16.

## 2.2 Label elements

- Signal Word: None
- Symbols: None
- Hazard phrases  
None
- Precautionary Phrases  
Keep container tightly closed.  
Do not breathe dust/mist/vapors/fumes.  
Avoid prolonged contact with eyes, skin, or clothing.

## 2.3 Other hazards

- Keep out of reach of children.
- Causes mild skin irritation.
- Toxic to aquatic life.
- May cause slight eye irritation.

**SECTION 3: Composition/information on ingredients**

## 3.1 Substances

## 3.2 Mixtures

This product is a mixture of the substances listed below with the addition of non-hazardous materials.

Chemical	Concentration	CAS No.	H-Statements	Symbols
Water	50-100%	7732-18-5	None	None
PEG-80 Sorbitan Laurate	1-10%	68154-33-6	None	None
Cocamidopropyl Betaine	1-10%	61789-40-0	H315, H319	GHS07
Sodium Laureth Sulfate	1-10%	68585-34-2	H315, H319	GHS07
PEG-150 Distearate	1-10%	9005-08-7	None	None
Tetrasodium EDTA	1-10%	64-02-8	H302, H318	GHS05, GHS07
Sodium Chloride	1-10%	7647-14-5	None	None
Polyquaternium-10	1-10%	68610-92-4	H315, H319	GHS07
Fragrance	1-10%	proprietary	None	None

**SECTION 3: Composition/information on ingredients (continued)**

Components (continued)

PEG-175 Diisotearate	1-10%	68958-56-5	H317	GHS07
Phenoxyethanol	1-10%	122-99-6	H302, H319	GHS07
Caprylyl Glycol	1-10%	1117-86-8	H319	GHS07
Sodium Hydroxide	1-10%	1310-73-2	H314, H318	GHS05

Ingredients not precisely identified are proprietary or non-hazardous. Values are not product specifications.

**SECTION 4 First aid measures**

## 4.1 Description of first aid measures

- General  
In case of doubt, or when symptoms persist, seek medical attention.  
If used as directed, this product is not hazardous to humans or animals, but like any other chemical, it should be treated with care, respect, and common sense.
- Contact with skin  
Remove contaminated clothing.  
Wash affected area with plenty of soap and water.  
If skin irritation or rash occurs: Get medical advice/attention.  
Contaminated clothing should be laundered before reuse.
- Contact with eyes  
If substance has gotten into eyes, rinse out with plenty of water.  
Irrigate eyes thoroughly while lifting eyelids.  
Seek medical advice if symptoms persist.
- Ingestion  
Rinse mouth with water and drink plenty of water.  
Never make an unconscious person vomit or drink fluids.  
If medical advice is needed, have product container or label at hand.
- Inhalation  
If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.  
Call a poison center or doctor/physician if you feel unwell.

## 4.2 Most important symptoms and effects, both acute and delayed

- The most important known symptoms are described in the labeling (see Section 2.2) and/or in Section 11.

## 4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically.

**SECTION 5: Fire-fighting measures**

## 5.1 Extinguishing media

- In case of fire: Use foam, carbon dioxide or dry agent for extinction.
- CAUTION: Use of water spray when fighting fire may be inefficient.

## 5.2 Special hazards arising from the substance or mixture

- Smoke from fires is toxic. Take precautions to protect personnel from exposure.
- See Section 10.

## 5.3 Advice for firefighters

- Wear chemical protection suit and positive-pressure breathing apparatus, if necessary.
- Wear protective clothing as per Section 8.

## 5.4 Hazardous Combustion Products

- May include carbon oxides.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

- Shut off all ignition sources.
- Use non-sparking hand tools.
- Remove contaminated clothing.
- Wear protective clothing as per Section 8.
- Wash thoroughly after dealing with spillage.
- Avoid contact with eyes.

### 6.2 Environmental Precautions

- Do not allow to enter public sewers and watercourses.
- Avoid releasing to the environment.
- See Section 12 for additional Ecological information.

### 6.3 Methods and material for containment and cleaning up

- Absorb spillage in inert material and shovel up.
- Place in sealable container.
- Seal containers and label them.
- Ventilate the area and wash spill site after material pick-up is complete.
- Dispose of contaminated materials and wastes in accordance with local/national/international regulations.

### 6.4 Reference to other sections

- See Section 7 for storage. For disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

- Do not breathe dust/mist/vapors/fumes.
- Avoid contact with eyes.
- Do not eat, drink or smoke when using this product.

### 7.2 Conditions for safe storage, including any incompatibilities

- Store in a dry, cool, and well-ventilated place.
- Keep lid tightly closed when not in use.
- Keep out of reach of children.
- Incompatible materials: None known

### 7.3 Specific end use(s)

- Shampoo for dogs and horses.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Components with workplace control parameters

Component	CAS No.	Value	Control Parameters	Basis
Sodium hydroxide	1310-73-2	TWA	2 mg/m <sup>3</sup>	USA-OSHA Table Z-1 Limits for Air Contaminants - 1910.1000
		IDLH	10 mg/m <sup>3</sup>	USA-NIOSH Recommended Exposure Limits
		Ceiling	2 mg/m <sup>3</sup>	USA-NIOSH Recommended Exposure Limits
		Ceiling	2 mg/m <sup>3</sup>	USA-ACGIH Threshold Limit Values (TLV)

## SECTION 8: Exposure controls/personal protection (continued)

### 8.2 Exposure controls

- Eyewash bottles should be available.
- Engineering controls should be provided to prevent the need for ventilation.
- No respiratory protection is needed if ventilation/extraction is adequate and exposure limits are not exceeded, otherwise wear an approved NIOSH mask or respirator.
- Wear protective gloves in the event of prolonged or repeated skin contact or if irritation occurs.
- Wear safety glasses approved to standard for ANSI Z87, according to the concentration and amount of dangerous substance at the specific workplace, or if irritation occurs.
- Wear suitable protective clothing in accordance with good industrial hygiene and safety practices in the event of prolonged exposure to bulk quantities.

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance: Slightly viscous liquid
- Odor: Apple odor
- pH: 6.5
- Melting Point/Range: No information available
- Boiling Point/Range: No information available
- Flashpoint: No information available
- Evaporation Rate: No information available
- Flammability: No information available
- Vapor Pressure: No information available
- Vapor Density: No information available
- Specific Gravity: 1.03
- Solubility in water: Miscible
- Partition Coefficient (n-Octanol/Water): No information available
- Autoignition Temperature: Product is not self-igniting
- Viscosity: No information available
- Explosive Properties: Product does not present an explosion hazard
- Oxidizing Properties: Product is not classified as an oxidizer

### 9.2 Other information

- No information available

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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

- No information available

### 10.2 Chemical stability

- Considered stable under recommended conditions

### 10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose.

### 10.4 Hazardous polymerization

- Hazardous polymerization does not occur.

### 10.5 Conditions to avoid

- None known

### 10.6 Incompatible materials

- None known

### 10.7 Hazardous Decomposition Products

- None known
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## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

- No experimental test data available for mixture.
  - ATEmix = 99,948 mg/kg (oral)
  - ATEmix = 143.20 mg/L (inhalation-dust/mist)
  - Contact with skin  
May cause redness and irritation in sensitive individuals.
  - Contact with eyes  
May cause redness and irritation in sensitive individuals.
  - Ingestion  
Product is not toxic, but may cause irritation of the throat and/or nausea in sensitive individuals.
  - Inhalation  
May cause irritation in sensitive individuals.
  - Carcinogenicity  
Not listed in the National Toxicology Program (NTP) 13<sup>th</sup> Report on Carcinogens.  
Not found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs, Volumes 1-112.  
Not listed in OSHA standard 1910.1003 Carcinogens.
  - Mutagenicity  
No evidence of mutagenic effects.
  - Teratogenicity  
No evidence of teratogenic effects.
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## SECTION 12: Ecological information

### 12.1 Toxicity

- This product is toxic to aquatic life.

### 12.2 Persistence and degradability

- No information available

### 12.3 Bioaccumulation Potential

- No information available

### 12.4 Mobility in soil

- No information available

### 12.5 Other Adverse Effects

- To the best of our knowledge, the properties of this material have not been fully evaluated.
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## SECTION 13: Disposal considerations

### Waste treatment methods

- Disposal should be in accordance with local, state, national, or international regulations.
  - Do not discharge into drains or the environment, dispose to an approved waste disposal facility.
  - Do not reuse empty containers.
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## SECTION 14: Transport information

### 14.1 UN Number

- Not classified as hazardous for transport

### 14.2 UN Proper Shipping Name

- Not applicable

### 14.3 Transport hazard class(es)

- Not applicable

### 14.4 Packing group

- Not applicable

### 14.5 Environmental hazards

- Not Classified

## SECTION 14: Transport information (continued)

- 14.6 Special precautions for user
- Not Classified
- 14.7 Domestic Surface Transport (US DOT)
- Proper Shipping Name: Not applicable
  - DOT UN No.: Not applicable
  - DOT Hazard Class: Not applicable
  - DOT Packing Group: Not applicable
- 14.8 International Road/Rail (ADR/RID)
- Proper Shipping Name: Not applicable
  - ADR UN No.: Not applicable
  - ADR Hazard Class: Not applicable
  - ADR Packing Group: Not applicable
  - Tunnel Code: Not applicable
- 14.9 Ocean/Sea (IMO/IMDG)
- Proper Shipping Name: Not applicable
  - IMDG UN No.: Not applicable
  - IMDG Hazard Class: Not applicable
  - IMDG Packing Group: Not applicable
- 14.10 Air (ICAO/IATA)
- Proper Shipping Name: Not applicable
  - ICAO UN No.: Not applicable
  - ICAO Hazard Class: Not applicable
  - ICAO Packing Group: Not applicable
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## SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- This product has been classified in accordance with the hazard criteria of the Global Harmonization Standard (GHS) as adopted by the Hazardous Products Regulations (HPR) and the OSHA Hazard Communication Standard 29 CFR 1910.1200.
- 15.2 United States Regulatory Information
- SARA 302 Components  
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
- SARA 313 Components  
The following components are subject to reporting levels established by SARA Title III, Section 313: Phenoxyethanol (CAS No. 122-99-6), Threshold Value, 1%.
- SARA 311/312  
No SARA Hazards
- Toxic Substance Control Act (TSCA)  
All components of this material are either listed or exempt from listing on the TSCA Inventory.
- 15.3 Canadian Regulatory Information
- WHMIS Classification: Exempt
  - Inventory Status

Domestic Substances List (DSL)	Listed
Non-Domestic Substances List (NDSL)	Not listed
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## SECTION 16: Other information

Document Number: SDS-9005, Super Shampoo

Date of Preparation: March 11, 2016

Revision: Rev. 1

Replaces: November 4, 2015

Text not given with phrase codes where they are used elsewhere in this safety data sheet: H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H319: May cause serious eye irritation.

This document is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. Neogen Corporation shall not be held liable for any damage resulting from handling or from contact with the above product. These suggestions should not be confused with state, municipal or insurance requirements, and constitute NO WARRANTY.