

## 1. PRODUCT AND COMPANY IDENTIFICATION

|                      |   |
|----------------------|---|
| <b>Product Name</b>  | <b>PVS N Sodium Hypochlorite 12.5% Solution</b>   |
| Synonyms             | Bleach, Sodium hypochlorite***  |
| UN/ID No.            | UN1791***   |
| Item #               | 11934   |
| Revision Date        | Nov-04-2021   |
| Safety Data Sheet    | 1522  |
| Recommended Use      | Antimicrobial***  |
| Uses advised against | <b>IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PESTICIDE IN A MANNER INCONSISTENT WITH ITS LABELING. SEE THE FULL LABEL FOR DETAILS.</b> |

### Company Name

PVS-Nolwood Chemicals, Inc  
10900 Harper Ave.  
Detroit, MI 48213  
(800) 284-9735

**24 Hour Emergency Phone Number** CHEMTREC 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification

|                                   |            |
|-----------------------------------|------------|
| Skin corrosion/irritation         | Category 1 |
| Serious eye damage/eye irritation | Category 1 |

### Emergency Overview

### DANGER\*\*\*

#### Hazard statements

#### Physical hazards

#### Precautionary Statements

Hazards to humans and domestic animals:\*\*\*

DANGER

CORROSIVE, May cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or clothing. Wear safety glasses or goggles and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing vapors.\*\*\*

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**STRONG OXIDIZING AGENT:** Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine feces, etc.) will release chlorine gas, which is irritating to eyes, lungs, and mucous membranes. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.



### Precautionary statements

## PVS N Sodium Hypochlorite 12.5% Solution

### Prevention

- Do not breathe dust/fume/gas/mist/vapors/spray
- Wash face, hands and any exposed skin thoroughly after handling
- Wear protective gloves/protective clothing/eye protection/face protection\*\*\*

### Response

- Immediately call a POISON CENTER or doctor/physician
- Specific treatment (see section 4 on this Safety Data Sheet)\*\*\*

#### Eyes

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\*\*\*

#### Skin

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower Wash contaminated clothing before reuse\*\*\*

#### Inhalation

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Immediately call a POISON CENTER or doctor/physician\*\*\*

#### Ingestion

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting\*\*\*

### Storage

- Store locked up\*\*\*

### Disposal

- Dispose of contents/container to an approved waste disposal plant\*\*\*

### Other Information

#### Other hazards

- Very toxic to aquatic life with long lasting effects
- Very toxic to aquatic life

#### Unknown Acute Toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name       | CAS No.   | EC No.       | Weight-% * |
|---------------------|-----------|--------------|------------|
| Sodium hypochlorite | 7681-52-9 | 231-668-3*** | 12.5       |

## 4. FIRST AID MEASURES

#### General advice

- Keep out of reach of children\*\*\*

#### Eye contact

- **IF IN EYES**
- Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a Poison Control Center or doctor for treatment advice.\*\*\*

#### Skin contact

- **IF ON SKIN OR CLOTHING**
- Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.\*\*\*

#### Inhalation

- Remove to fresh air
- Call a physician or poison control center immediately
- If not breathing, give artificial respiration
- If breathing is labored, administer oxygen\*\*\*

#### Ingestion

- **IF SWALLOWED**
- Call a Poison Control Center or doctor immediately for treatment advice. Have person drink large amounts of water. Do not induce vomiting unless told to do so by the Poison Control Center or a doctor. Do not give anything by mouth to an unconscious person. Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. For emergency information on product, Call your poison control center at 1-800-222-1222.\*\*\*

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### Note to physician

- **NOTE TO PHYSICIAN:**
- Probable mucosal damage may contraindicate the use of gastric lavage\*\*\*

### Self-protection for first aid personnel

- Use personal protective equipment as required
- Avoid contact with skin, eyes or clothing\*\*\*

## 5. FIRE-FIGHTING MEASURES

### Suitable extinguishing media

- Dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam
- Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

### Unsuitable extinguishing media

- Caution: Use of water spray when fighting fire may be inefficient
- Do not use a solid water stream as it may scatter and spread fire

### Specific hazards arising from the chemical

- The product causes burns of eyes, skin and mucous membranes
- Thermal decomposition can lead to release of irritating and toxic gases and vapors
- In the event of fire and/or explosion, do not breathe fumes\*\*\*

### Protective equipment and precautions for firefighters

- Wear a self-contained breathing apparatus and chemical protective clothing

### Flammable properties

- No information available

### Explosive properties

- No information available

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions

- Use personal protective equipment as required
- Evacuate personnel to safe areas
- Avoid contact with skin, eyes or clothing
- Keep people away from and upwind of spill/leak\*\*\*

### Environmental precautions

- For small spills, absorb material with clay absorbent or other compatible material. Dispose of the waste material according to local, state and governmental requirements.
- For large spills, contain the material using barriers of absorbent pigs, clay absorbent or earth dams.

### Methods for cleaning up

- Soak up with inert absorbent material
- Clean contaminated surface thoroughly
- Dike far ahead of liquid spill for later disposal
- Take up mechanically, placing in appropriate containers for disposal
- Prevent product from entering drains
- Dam up
- After cleaning, flush away traces with water\*\*\*

### Other Information

- No information available

## 7. HANDLING AND STORAGE

### Advice on safe handling

- Use personal protective equipment as required
- Ensure adequate ventilation, especially in confined areas
- Avoid contact with skin, eyes or clothing
- In case of insufficient ventilation, wear suitable respiratory equipment
- Use only with adequate ventilation and in closed systems\*\*\*

### Storage Conditions

- **PESTICIDE STORAGE:** Do not contaminate water, food or feed by storage, disposal, or cleaning of equipment. Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.
- **PESTICIDE DISPOSAL:** Product or Rinsate that cannot be used must be diluted with water before disposal in a sanitary sewer.
- **CONTAINER HANDLING: REFILLABLE CONTAINER:** Refill this container with sodium hypochlorite, only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container.

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Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate the container vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. **NON-REFILLABLE CONTAINER, 5 GALLONS OR LESS:** Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container ¼ full with water and recap. Shake container for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.\*\*\*

### Incompatible materials

Incompatible with strong acids and bases, Incompatible with oxidizing agents\*\*\*

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Engineering Controls

Ensure adequate ventilation, especially in confined areas.

### Individual protection measures, such as personal protective equipment

#### Respiratory protection

- A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant the use of a respirator.

#### Eye/Face protection

- Tight sealing safety goggles
- Face protection shield\*\*\*

#### Skin and body protection

- Wear suitable protective clothing
- Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact

#### General Hygiene Considerations

- When using do not eat, drink or smoke
- Wash contaminated clothing before reuse
- Keep away from food, drink and animal feeding stuffs
- Contaminated work clothing should not be allowed out of the workplace
- Regular cleaning of equipment, work area and clothing is recommended
- Avoid contact with skin, eyes or clothing
- Take off all contaminated clothing and wash it before reuse
- Wear suitable gloves and eye/face protection\*\*\*

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

|                |  |
|----------------|--|
| Physical state | Liquid                                   |
| Appearance     | No information available                 |
| Color          | colorless or slight yellow, yellow green |
| Odor           | Chlorine                                 |
| Odor threshold | No information available                 |

| <u>Property</u>               | <u>Values</u>            | <u>Remarks • Method</u>    |
|-------------------------------|--------------------------|----------------------------|
| pH                            | 12                       | 10% w/w with D.I. water*** |
| Melting point/Freezing Point  | No information available |                            |
| Boiling point / boiling range | No information available |                            |
| Flash point                   | No information available |                            |
| Evaporation rate              | No information available |                            |
| Flammability (solid, gas)     | No information available |                            |
| Flammability Limit in Air     |                          |                            |
| Upper flammability limit (%)  | No information available |                            |
| Lower flammability limit (%): | No information available |                            |

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|                              |                          |     |
|------------------------------|--------------------------|-----|
| Vapor pressure               | 1.6                      | *** |
| Vapor density                | No information available |     |
| Specific Gravity             | 1.21                     | *** |
| Water solubility             | Miscible in water        | *** |
| Solubility in other solvents | No information available |     |
| Partition coefficient        | No information available |     |
| Autoignition temperature     | No information available |     |
| Decomposition temperature    | No information available |     |
| Kinematic viscosity          | No information available |     |
| Dynamic viscosity            | No information available |     |
| Explosive properties         | No information available |     |
| Oxidizing properties         | No information available |     |

**Other Information**

|                    |                                    |
|--------------------|------------------------------------|
| Softening point °C | No information available           |
| Molecular weight   | No information available           |
| VOC Content (%)    | No information available           |
| Density            | No information available           |
| Bulk density       | 10.0914 Pounds per gallon (lb/gal) |

**10. STABILITY AND REACTIVITY**

|   |   |
|---|---|
| <b>Stability</b>                          | • Stable under recommended storage conditions   |
| <b>Conditions to avoid</b>                | • Exposure to air or moisture over prolonged periods***                                 |
| <b>Incompatible materials</b>             | Incompatible with strong acids and bases, Incompatible with oxidizing agents***         |
| <b>Hazardous Decomposition Products</b>   | • Thermal decomposition can lead to release of irritating and toxic gases and vapors*** |
| <b>Possibility of Hazardous Reactions</b> | • None under normal processing and storage  |

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

|                                     |   |
|-------------------------------------|---|
| <b>Principle Routes of Exposure</b> | Inhalation, Skin contact, Eye contact***                                    |
| <b>Inhalation</b>                   | May cause irritation of respiratory tract. Avoid breathing vapors or mists. |
| <b>Ingestion</b>                    | May be harmful if swallowed.  |
| <b>Skin contact</b>                 | May cause skin irritation and/or dermatitis.                                |
| <b>Eye contact</b>                  | Contact with eyes may cause irritation.                                     |

| Chemical Name                    | Oral LD50              | Dermal LD50                 | Inhalation LC50 |
|----------------------------------|------------------------|-----------------------------|-----------------|
| Sodium hypochlorite<br>7681-52-9 | = 8.91 g/kg ( Rat )*** | > 10000 mg/kg ( Rabbit )*** |                 |

**Information on toxicological effects**

|                 |                          |
|-----------------|--------------------------|
| <b>Symptoms</b> | No information available |
|-----------------|--------------------------|

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

|                               |  |
|-------------------------------|--|
| <b>Sensitization</b>          | No information available.  |
| <b>Germ cell mutagenicity</b> | No information available.  |
| <b>Carcinogenicity</b>        | The table below indicates whether each agency has listed any ingredient as a carcinogen. This product contains one or more substances which are classified by IARC as carcinogenic to humans (Group I), probably carcinogenic to humans (Group 2A) or possibly carcinogenic to humans (Group 2B).*** |

| Chemical Name                    | ACGIH | IARC       | NTP | OSHA |
|----------------------------------|-------|------------|-----|------|
| Sodium hypochlorite<br>7681-52-9 |       | Group 3*** |     |      |

IARC (International Agency for Research on Cancer)  
Not classifiable as a human carcinogen\*\*\*

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|                                 |   |
|---------------------------------|---|
| <b>Reproductive toxicity</b>    | No information available.   |
| <b>STOT - single exposure</b>   | No information available.   |
| <b>STOT - repeated exposure</b> | No information available.   |
| <b>Chronic toxicity</b>         | Chronic exposure to corrosive fumes/gases may cause erosion of the teeth followed by jaw necrosis. Bronchial irritation with chronic cough and frequent attacks of pneumonia are common. Gastrointestinal disturbances may also be seen. Avoid repeated exposure. Possible risk of irreversible effects.*** |
| <b>Aspiration hazard</b>        | No information available.   |

**Numerical measures of toxicity - Product Information**

|   |   |
|---|---|
| <b>Unknown Acute Toxicity</b>   | 0% of the mixture consists of ingredient(s) of unknown toxicity |
| <b>The following values are calculated based on chapter 3.1 of the GHS document</b> | ***   |
| Oral LD50   | 71,280.00   |
| Dermal LD50   | 80,080.00   |

**12. ECOLOGICAL INFORMATION**

This product contains a chemical which is listed as a marine pollutant according to DOT.\*\*\*

**Ecotoxicity**

Ecotoxicity Very toxic to aquatic life with long lasting effects  
**0% of the mixture consists of component(s) of unknown hazards to the aquatic environment**

| Chemical Name                    | Algae/aquatic plants | Fish   | Crustacea   |
|----------------------------------|----------------------|--|---|
| Sodium hypochlorite<br>7681-52-9 |                      | 0.03 - 0.19: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 0.05 - 0.771: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.06 - 0.11: 96 h Pimephales promelas mg/L LC50 flow-through 0.18 - 0.22: 96 h Oncorhynchus mykiss mg/L LC50 static 0.28 - 1: 96 h Lepomis macrochirus mg/L LC50 flow-through 0.4 - 0.8: 96 h Lepomis macrochirus mg/L LC50 static 4.5 - 7.6: 96 h Pimephales promelas mg/L LC50 static*** | 0.033 - 0.044: 48 h Daphnia magna mg/L EC50 Static*** |

|   |                          |
|---|--------------------------|
| <b><u>Persistence and degradability</u></b> | No information available |
| <b><u>Bioaccumulation</u></b>               | No information available |

|                                     |                          |
|-------------------------------------|--------------------------|
| <b><u>Other adverse effects</u></b> | No information available |
|-------------------------------------|--------------------------|

**13. DISPOSAL CONSIDERATIONS**

|                               |  |
|-------------------------------|--|
| <b>Disposal of wastes</b>     | <ul style="list-style-type: none"> <li>• Dispose of in accordance with federal, state and local regulations</li> <li>• Dispose of hazardous waste in a RCRA licensed facility</li> </ul> |
| <b>Contaminated packaging</b> | <ul style="list-style-type: none"> <li>• Do not reuse container***</li> </ul>  |
| <b>US EPA Waste Number</b>    | <ul style="list-style-type: none"> <li>• D002***</li> </ul>  |

**14. TRANSPORT INFORMATION**

|                             |  |
|-----------------------------|--|
| <b><u>DOT</u></b>           | ***  |
| <b>Proper shipping name</b> | HYPOCHLORITE SOLUTIONS***  |
| <b>Hazard Class</b>         | 8***   |
| <b>UN/ID No.</b>            | UN1791***  |
| <b>Packing Group</b>        | III***   |
| <b>RQ (lbs)(dry)</b>        | (Sodium hypochlorite: RQ (kg)= 45.40)***   |
| <b>RQ as is (lbs)(wet)</b>  | 800  |
| <b>Description</b>          | UN1791, HYPOCHLORITE SOLUTIONS, 8, III, Marine pollutant (Sodium hypochlorite)***          |
| <b>Special Provisions</b>   | 386, IB3, N34, T4, TP2, TP24***  |
| <b>Marine pollutant</b>     | This product contains a chemical which is listed as a marine pollutant according to DOT*** |

**PVS N Sodium Hypochlorite 12.5% Solution****Emergency Response Guide Number** 154\*\*\***Transport Canada**

\*\*\*  
UN/ID No. UN1791\*\*\*  
Proper shipping name HYPOCHLORITE SOLUTION\*\*\*  
Hazard Class 8\*\*\*  
Packing Group III\*\*\*  
Description UN1791, HYPOCHLORITE SOLUTION, 8, III\*\*\*

**IATA**

\*\*\*  
UN/ID No. UN1791\*\*\*  
Proper shipping name Hypochlorite solution\*\*\*  
Hazard Class 8\*\*\*  
Packing Group III\*\*\*  
ERG Code 8L\*\*\*  
Special Provisions A3, A803\*\*\*

**IMDG**

\*\*\*  
UN/ID No. UN1791\*\*\*  
Proper shipping name HYPOCHLORITE SOLUTION\*\*\*  
Hazard Class 8\*\*\*  
Packing Group III\*\*\*  
EmS-No. F-A, S-B\*\*\*  
Special Provisions 223\*\*\*  
Marine pollutant This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO\*\*\*

**15. REGULATORY INFORMATION****US Federal Regulations****SARA 311/312 Hazard Categories**

Acute health hazard Yes\*\*\*  
Chronic Health Hazard Yes\*\*\*  
Fire hazard Yes  
Sudden release of pressure hazard No  
Reactive Hazard No

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**U.S. - TSCA (Toxic Substances Control Act) - Section 5(a)(2) - Chemicals with Significant New Use Rules (SNURs)****CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)\*\*\*

| Chemical Name                    | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|----------------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Sodium hypochlorite<br>7681-52-9 | 100 lb***                   |                        |                           | X***                       |

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)\*\*\*

| Chemical Name                    | Hazardous Substances RQs | CERCLA/SARA RQ | RQ (lbs)(dry)                                |
|----------------------------------|--------------------------|----------------|--|
| Sodium hypochlorite<br>7681-52-9 | 100 lb***                |                | RQ 100 lb final RQ<br>RQ 45.4 kg final RQ*** |

**Canada****WHMIS Classification**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR

**WHMIS Classification**

Non-controlled

## PVS N Sodium Hypochlorite 12.5% Solution

### US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

\*\*\*

| Chemical Name                    | New Jersey | Massachusetts | Pennsylvania |
|----------------------------------|------------|---------------|--------------|
| Water<br>7732-18-5               |            |               | X***         |
| Sodium hypochlorite<br>7681-52-9 | X***       | X***          | X***         |

#### U.S. EPA Label Information

EPA Pesticide Registration Number EPA Est. No. 62255-MI-001

EPA Pesticide Label EPA Reg. No. 62255-20001

#### International Inventories

|               |          |
|---------------|----------|
| TSCA          | Complies |
| DSL/NDSL      | Complies |
| EINECS/ELINCS | Complies |
| ENCS          | Complies |
| IECSC         | Complies |
| KECL          | Complies |
| PICCS         | Complies |
| AICS          | Complies |

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

## 16. OTHER INFORMATION

|             |                     |                |                    |                                     |
|-------------|---------------------|----------------|--------------------|-------------------------------------|
| <u>NFPA</u> | Health hazards 3*** | Flammability 0 | Instability 1      | Physical and Chemical Properties OX |
| <u>HMIS</u> | Health hazards 3*** | Flammability 0 | Physical hazards 1 | Personal protection D               |

|                   |                           |
|-------------------|---------------------------|
| Item #            | 11934                     |
| Safety Data Sheet | 1522                      |
| Revision Date     | Nov-04-2021               |
| Issue Date        | Nov-04-2021               |
| Version           | 2                         |
| Revision Note     | *** Updated value on SDS. |

#### Disclaimer

All information, statements, data, advice, and/or recommendations, including, without limitation, those relating to storage, loading/unloading, piping, and transportation (collectively referred to herein as "information") are believed to be accurate, reliable, and based on reliable industry and regulatory references. However, no representation or warranty, express or implied, is made as to its completeness, accuracy, fitness for a particular purpose or any other matter, including, without limitation, that the practice or application of any such information is free of patent infringement or other intellectual property misappropriation. The Company providing this SDS is not engaged in the business of providing technical, operational, engineering, or safety information for a fee, and therefore, any such information provided herein has been furnished as an accommodation and without charge. All information provided herein is intended for use by persons having requisite knowledge, skill, and experience in the chemical industry. The Company providing this SDS shall not be responsible or liable for the use, application, or implementation of the information provided herein, and all such information is to be used at the risk, and in the sole judgment and discretion of such persons, their employees, advisors, and agents. This safety data sheet (SDS) is offered for your information,

**PVS N Sodium Hypochlorite 12.5% Solution**

consideration, and investigation as required by federal hazardous products act and related legislation.

**End of Safety Data Sheet**