



# NeutraPod

## Safety Data Sheet

According to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

Date of issue: 07/27/2021

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### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 Product identifier

Product Name NeutraPod  
Product Name Chlorine neutralizer.

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

Identified Use(s) Chlorine neutralizer.  
Uses Advised Against Not known.

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

Manufacturer  
Hydro Industrial Technologies  
9611 N US HWY 1 PMB 167  
Sebastian, FL 32958  
Telephone: 772-539-1778

#### 1.4 Emergency telephone number

Emergency Phone No. 772-539-1778  
Contact M-F 8am – 8pm (ET)

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

US CFR 1910.1200 Skin corrosion/irritation, Category 2  
Serious eye damage/irritation, Category 2A

#### 2.2 Label elements

According to US CFR 1910.1200

Hazard Pictogram(s)



Signal Word(s) Warning

Hazard Statement(s) Causes skin irritation.  
Causes serious eye irritation.



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### Precautionary Statement(s)

Wash hands thoroughly after handling.  
Wear protective gloves.  
IF ON SKIN: Wash with plenty of water.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If skin irritation occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
Take off contaminated clothing and wash it before reuse.

### 2.3 Other hazards

None known.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	%W/W
sodium dodecyl sulphate	151-21-3	10.00

The specific chemical component identities and/or the exact component percentages of this material may be withheld as trade secrets.

This information is made available to health professionals, employees, and designated representatives in accordance with the applicable provisions of 29 CFR 1910.1200

(l)(1). Trace ingredients (if any) are present in < 1% concentration, (< 0.1% for potential carcinogens, mutagen, and reproductive toxicant, respiratory tract and skin sensitizers in addition to oral/ inhalation acute toxicant in category 1 and 2). None of the trace ingredients contribute significant additional hazards at the concentrations that may be present in this product. All pertinent hazard information has been provided in this document, per the requirements of the Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalents.

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

Inhalation Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

Skin Contact Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see Medical Advice on this label).

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion Treat symptomatically.

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

May cause irritation.

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

Treat symptomatically.



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### SECTION 5: FIRE-FIGHTING MEASURES

#### 5.1 Extinguishing Media

Suitable Extinguishing Media As appropriate for surrounding fire.

Unsuitable Extinguishing Media None known.

#### 5.2 Special hazards arising from the substance or mixture

Thermal decomposition products: Hydrocarbon substances with low molecular weight and their oxidation products. Oxides of sulfur and carbon may be formed.

#### 5.3 Advice for firefighters

As appropriate for surrounding fire. Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Provide adequate ventilation. Avoid dust generation. Do not breathe dust. Wear suitable protective clothing, gloves and eye/face protection.

#### 6.2 Environmental precautions

This material and its container must be disposed of in a safe way.

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

Sweep spilled substances into containers if appropriate moisten first to prevent dusting.

#### 6.4 Reference to other sections

See Also Section 8, 13.

### SECTION 7: HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Wash hands thoroughly after handling. Wear protective gloves.

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

Keep container/package tightly closed in a cool, well-ventilated place.

Storage temperature Ambient.

Storage life Six months

Incompatible materials Nitrates. Nitrites. Strong oxidizing agents. Fluorine. Acids.

#### 7.3 Specific end use(s)

Refer to section 1.3

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned.

#### 8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation. A washing facility/water for eye and skin cleaning

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purposes should be present.

## 8.2.2. Personal protection equipment



Eye Protection

Wear eye protection with side protection.



Skin protection

Wear protective clothing and gloves: Impervious gloves.



Respiratory protection

Normally no personal respiratory protection is necessary.



Thermal hazards

None known.

## 8.2.3. Environmental Exposure Controls Avoid release to the environment.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties

Appearance	Solid.
	Color : White. Pods (containing powder)
Odor	Odorless.
Odor Threshold	Not known.
pH	Not known.
Melting Point/Freezing Point	Not known.
Initial boiling point and boiling range	Not known.
Flash Point	Not applicable.
Evaporation Rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapor pressure	Not known.
Vapor density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
Solubility(ies)	Solubility (Water) : Not known.
	Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Explosive properties	Not known.
Oxidizing properties	Not known.



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### 9.2 Other information

None.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

None anticipated.

### 10.2 Chemical Stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

### 10.4 Conditions to avoid

None anticipated.

### 10.5 Incompatible materials

Nitrates. Nitrites. Strong oxidizing agents. Fluorine. Acids.

### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Acute toxicity - Ingestion

Not classified.

Calculated acute toxicity estimate (ATE) Calc ATE - 5000.00000

Acute toxicity - Skin Contact

Not classified.

Acute toxicity - Inhalation

Not classified.

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Causes serious eye irritation.

Skin sensitization data

Not classified.

Respiratory sensitization data

Not classified.

Germ cell mutagenicity

Not classified.

No evidence of mutagenic effects.

Carcinogenicity

Not classified.

IARC, NTP, OSHA, ACGIH do not list this product or any components thereof as known or suspected carcinogen.

Reproductive toxicity

Not classified.

No evidence of reproductive effects.

Lactation

Not classified.

STOT - single exposure

Not classified.

STOT - repeated exposure

Not classified.

Aspiration hazard

Not classified

### 11.2 Other information

Not known.



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### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1 Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

#### 12.2 Persistence and degradability

Not known.

#### 12.3 Bioaccumulative potential

Not known.

#### 12.4 Mobility in soil

Not known.

#### 12.5 Other adverse effects

Not known.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Send to a licensed recycler, reclaimer or incinerator. Dispose at suitable refuse site.

#### 13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

### SECTION 14: TRANSPORT INFORMATION

**Not classified as hazardous for transport.**

#### 14.1 UN number

Not applicable

#### 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 as a Marine Pollutant.

#### 14.6 Special precautions for user

Not known

#### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code



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Not known

### SECTION 15: REGULATORY INFORMATION

#### 15.1 US Federal Regulations

Toxic and hazardous substances (29 CFR 1910; Subpart Z)	Not listed
National emission standards for hazardous air pollutants (40 CFR 61.01)	Not listed
SARA Title III Section 313	Not listed
TSCA (Toxic Substance Control Act)	Listed : 7772-98-7 (Active), 151-21-3 (Active)
CAA 602 - Ozone Depleting Substances (ODS)	Not listed

#### 15.2 US State Regulations

State Right to Know Lists	
Proposition 65 (California)	Not listed
Minnesota	Not listed
New Jersey	Not listed
Pennsylvania	Not listed
Rhode Island	Not listed

#### 15.3 Other

OSPAR List of Chemicals for Priority Action	Not listed
OSHA (List of Highly Hazardous Chemicals, Toxics and Reactives)	Not listed
NTP (National Toxicology Program )	Not listed
IARC (International Agency for Research on Cancer )	Not listed

### SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

#### Acronyms

ATE : Acute Toxicity Estimate  
CAS : Chemical Abstracts Service  
LTEL : Long term exposure limit  
STEL : Short term exposure limit  
STOT : Specific Target Organ Toxicity

Key literature references and sources for US CFR 1910.1200 data used to compile the SDS

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