

**0.03% NeutroPhase Plus Skin and Wound Cleanser**

**1) PRODUCT IDENTIFICATION**

**Trade Name (as labeled):** NeutroPhase Plus  
**Product Description:** NeutroPhase Plus Skin and Wound Cleanser, 0.03% Hypochlorous Acid in saline  
**Product Use Information:** Skin and wound cleanser  
  
**Manufacturer's Name:** NovaBay Pharmaceuticals, Inc.  
**Address:** 5980 Horton Street, Ste. 550  
 Emeryville, CA 94608  
**Business Phone:** 510-899-8800  
  
**MSDS Effective Date:** April 7, 2015

**2) HAZARD IDENTIFICATION**

**Potential Acute Health Effects:**  
 a) May cause slight irritation if ingested.

**Potential Chronic Health Effects:**  
 a) None known

**3) COMPOSITION AND INFORMATION ON INGREDIENTS**

Hazardous Ingredients	CAS #	Amount	Hazard Classification
Sodium Chloride	7647-14-5	<10%	HAZARD CLASSIFICATION:[Xi] IRRITANT RISK PHRASES: R36
Water	7732-18-5	>90%	None
Hypochlorous Acid	7790-92-3	0.03%	HAZARD CLASSIFICATION: OXIDIZER

Each of the other components are present in less than 1 percent concentration.

**4) FIRST-AID MEASURES**

**Eye Contact:** This product is not known to cause eye irritation. If eye irritation occurs, rinse eyes with water.  
**Skin Contact:** If irritation occurs, rinse with water.  
**Inhalation:** If coughing occurs, move exposed subject to fresh air.  
**Ingestion:** If chemical is swallowed and discomfort is felt, call physician. If professional advice is not available, do not induce vomiting.  
**Medical Conditions Aggravated By Exposure:** None known  
**Recommendations to Physicians:** Treat symptoms and eliminate overexposure.

**5) FIREFIGHTING MEASURE**

Not applicable. Not flammable.

**6) ACCIDENTAL RELEASE MEASURES**

**Spills:** Mop up, or absorb with an inert dry material and place in waste disposal container.

**7) HANDLING AND STORAGE**

Store in its original container. Keep container tightly closed. DO NOT FREEZE.

**8) EXPOSURE CONTROLS / PERSONAL PROTECTION**

None Required.

**9) PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** clear colorless solution  
**Odor:** slight smell of chlorine  
**pH:** 3.5 – 6.5 (at 25°C)  
**Density:** ~1

**10) STABILITY AND REACTIVITY**

**Stability:** stable up to 36 months under described conditions of use and storage

**Decomposition products:** avoid adding acid as it liberates chlorine gas

**Incompatible with:** substances containing reducing functional groups. May cause discoloring of dyed fabrics or leathers.

**Hazardous depolymerization:** will not occur

**Conditions to avoid:** freezing temperatures

**11) TOXICOLOGY**

**Toxicity Data:** Non-irritant to skin or eyes and non-sensitizing in GLP animal studies. Harmless to common work surfaces.

**Suspected Cancer Agent:** The components of this product are not listed by agencies tracking the carcinogenic potential of chemical compounds as follows:

<b>Carcinogenity</b>	
NTP Regulated	No
IARC Regulated	No
OSHA Regulated	No

**Irritancy of Product:** None known

**Sensitization to the Product:** This product is not known to cause human skin, eye or respiratory sensitization.

**Reproductive Toxicity Information:** This product is not known to produce reproductive effects in humans.

**12) ECOLOGICAL INFORMATION**

**Environmental toxicity:** safe

**13) DISPOSAL CONSIDERATIONS**

Can be disposed in public waste. Glass bottle may be recycled.

**14) TRANSPORT INFORMATION**

Not regulated

**15) REGULATORY INFORMATION**

No information found

**16) OTHER INFORMATION**

None