

Material Safety Data Sheet

PHASEONE™ Skin and Wound Cleanser

1) PRODUCT IDENTIFICATION

Trade Name (as labeled): PHASEONE™
Product Description: PHASEONE™ Skin and Wound Cleanser, 0.025% Hypochlorous Acid in saline
Product Use Information: Skin and wound cleanser

Manufactured for: Integrated Healing Technologies, LLC.
Address: 103 Forrest Crossing Blvd., Ste. 103
Franklin, TN 37064
Business Phone: 877-572-1999

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

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	0.025%	HAZARD CLASSIFICATION: OXIDIZER

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 original container. Keep container tightly closed. DO NOT FREEZE.

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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:

Carcinogeny	
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