



SAFETY DATA SHEET

(1) **IDENTIFICATION**

Name: Surgical Scrub and Handwash

Use: Use as an tiseptic scrub prior to surgery and to wash hands.

Supplier: Vetoquinol USA (Tomlyn Products)
4250 N. Sylvania Ave
Fort Worth, TX 76137

Tel: (817)529-7500
Fax: (817)529-7506

(2) **HAZARD(S) IDENTIFICATION**



Hazard Classification: Warning Irritant

(3) **COMPOSITION/INFORMATION ON INGREDIENTS**

Common Name: Surgical Scrub and Handwash

Composition: Composition of product

<u>Chemical</u>	<u>% Concentration</u>	<u>Classification</u>	<u>CAS</u>
Chloroxylenol	2.1%	Irritant	88-04-0
Deionized Water	65.5%		7789-20-0
Sodium Laureth Sulfate	20%		151-21-3
Propylene Glycol	6%		57-55-6
Hydroxyethylcellulose	0.9%		9004-62-0
Polysorbate- 20	0.8%		9005-64-5

(4) **FIRST AID MEASURES**

<u>Exposure Route</u>	<u>Symptom</u>	<u>Treatment</u>
INHALATION	Minimal respiratory impact	Bring to well ventilated area
SKIN CONTACT	Mild skin irritant	Wash with warm water for 15 minutes, if irritation persists seek medical attention.
EYE CONTACT	Serious eye irritant.	Rinse eyes with cool water for 15 minutes, if irritation persists seek medical attention.
INGESTION	Harmful if swallowed	If swallowed all poison control or seek immediate medical attention. Rinse mouth out if minimal.

(5) **FIRE-FIGHTING MEASURES****Suitable****Extinguisher:** Use measures appropriate to surrounding environment: FOAM, DRY POWDER, WATER, CO₂**Special Precautions:** None**Special Protective Equipment:** Wear suitable protective equipment.(6) **ACCIDENTAL RELEASE PROCEDURES****Personal Precautions:** Keep unnecessary personnel away. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Avoid inhalation of dust from the spilled material. Wear appropriate personal protective equipment..**Environmental precautions:** Very Toxic to aquatic life.**Methods for Cleaning up:** Sweep up or vacuum up spillage and collect in suitable container for disposal. Avoid the generation of dusts during clean-up. Clean surface thoroughly to remove residual contamination. Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues.

(7) **HANDLING AND STORING**

Precautions during handling: None

Storage: Store in a cool dry place.

(8) **EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering measures: None

Control Parameters: None

Personal Protection:

Respiratory: None

Hand: Gloves recommended

Eye: Safety Glasses or eye shields recommended

Skin: Lab coats or Lab aprons recommended.

(9) **PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/Odor: Blue liquid with distinct fresh fragrance

pH: 5.00-6.50

Boiling point/Range: Decomposes on heating.

Flash Point: Not applicable.

Explosive properties: Not applicable.

Oxidising properties: Not oxidising.

Specific gravity: 1.009-1.0409.

Solubility (water at 20°C): Soluble in water

(10) STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Conditions to avoid:	Avoid temperature extremes
Materials to avoid:	None
Hazardous decomposition products:	None

(11) TOXICOLOGICAL INFORMATION**TEST DATA**

Acute oral toxicity:	LD50 Rat 3830mg/kg (pure chlorxylenol)
Acute dermal toxicity:	LD50 Rat >2g/kg (pure chlorxylenol)
Ingestion:	H a r m f u l i f s w a l l o w e d
Skin irritation:	May cause skin irritation and /or allergic Reaction
Eye irritation:	causes serious eye irritation

(12) ECOLOGICAL INFORMATION

Persistence and degradability:	no data available at this time.
Bioaccumulation:	Not noted.
Aquatic toxicity:	Very toxic to aquatic life.

(13) DISPOSAL CONSIDERATIONS

Disposal of product and Packaging:	Dispose of in accordance with all applicable state, local, and federal laws.
---	--

(14) **TRANSPORT INFORMATION**

U.N. Number: UN3077

Class Number: 9

Packing Group: III

Proper Shipping Name: Environmentally hazardous substance

Marine Pollutant: Yes

(15) **REGULATORY INFORMATION**

Symbol:



R-Phrases: R22, R36/38,R43

S-Phrases: S2, S24. S37

(16) **OTHER INFORMATION**

Uses: Nutritional Supplement

Further product information: Consult Surgical Scrub and Handwash label or Vetoquinol USA website www.vetoquinolUSA.com for further information.

Prepared by: James Spiezio, DVM
Scientific Affairs Manager
Vetoquinol USA

SDS Dated: 07 July, 2015

Supersedes: MSDS 10, November 2008

TELEPHONE NUMBER: (817)529-7500