

# SAFETY DATA SHEET



REVISION DATE : 05/10/2023

REVISION NO : 04

## 1. IDENTIFICATION

**Product name :** VIROFF 553

**Synonyms :** NONE

**Recommended use:** • Broad spectrum, disinfectant cleaner concentrate

**Uses advised against:** Uses other than those identified are not recommended

**Manufacturer Address:**

Schevaran Laboratories Pvt. Ltd.  
427/B, Hebbal Industrial Area,  
Mysuru- 570 016. India.  
Phone: 91-0821-2417455 / 4277500-520

**Emergency telephone number:** 91-0821-2417455 / 4277500

## 2. HAZARDS IDENTIFICATION

**Classification for the undiluted product:**

Skin corrosion/irritation: Category 1A

Serious eye damage/eye irritation: Category 1

**Signal Word:**



GHS Symbol for Skin  
Irritant

**Precautionary Statements**

Avoid contact with eyes, skin and clothing. Keep container tightly closed. Wash affected areas thoroughly after handling. Wear chemical-splash goggles, chemical-resistant gloves and protective footwear.

#### 4. FIRST AID MEASURES

**SWALLOWED:** Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water.

**IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Immediately call a physician. Wash contaminated clothing before reuse. Dispose of in accordance with all federal, state and local applicable regulations.

**Health hazards not otherwise classified (HHNOC)** - Not applicable

**Physical hazards not otherwise classified (PHNOC)** - Not applicable

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Product composition	CAS Number	%
1,5-Pentanediol	111-30-8	1.25-2.5
Sodium laureth sulphate	9004-82-4	1.0-2.0

#### 4. FIRST AID MEASURES

##### Undiluted Product:

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes and get medical attention if irritation persists.

**Skin:** IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. Seek medical attention if irritation persists.

**Inhalation:** IF INHALED: Remove person to fresh air and keep comfortable for breathing.

**Ingestion:** IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a plenty of milk or water.

**Most Important Symptoms/Effects:** None

**Immediate medical attention and special treatment needed:** Not applicable.

**Aggravated Medical Conditions:** Persons with pre-existing skin disorders may be more susceptible to irritating effects.

## 5. FIRE-FIGHTING MEASURES

**Specific methods:** No special methods required

**Suitable extinguishing media:** The product is not flammable. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Specific hazards:** None known.

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Extinguishing media which must not be used for safety reasons:** None

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Put on appropriate personal protective equipment (see Section 8.).

**Environmental precautions and clean-up methods:**

Clean-up methods - large spillage. Soak up with absorbent or by diking with sand. Wash area with water.

**SMALL SPILLS:** Flush with water.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:**

**Handling:** Avoid prolong contact with skin, eyes and clothing. Wash thoroughly after handling.  
FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Conditions for safe storage, including any incompatibilities:**

**Storage:** Protect from freezing. Keep away from direct sun light. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

**Aerosol Level (if applicable):** Not applicable

**Incompatible materials:** None known based on information supplied

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Engineering measures to reduce exposure:**

No special ventilation requirements General room ventilation is adequate

**Personal Protective Equipment**

**Eye protection:** Chemical-splash goggles.

**Hand protection:** Chemical-resistant gloves (Nitrile rubber).

**Skin and body protection:** No special requirements under normal use conditions.

**Respiratory protection:** No special requirements under normal use conditions.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

<b>Physical State:</b>	Liquid
<b>Color:</b>	Colorless to pale yellow clear liquid
<b>Evaporation Rate:</b>	No information available
<b>Odor:</b>	Aldehyde
<b>Odor threshold:</b>	No information available.
<b>Boiling point/range:</b>	Not determined
<b>pH@25°C:</b>	5.0-6.0
<b>Dilution pH:</b>	7.0-8.0 @1:50 (20 ml in 1L of water)

**Specific gravity @25°C:** 1.00-1.02 g/ml  
**Viscosity @25°C:** Not applicable  
**Metal Corrosion:** Not determined  
**Chemical type:** Mixed

#### 10. STABILITY AND REACTIVITY:

**Reactivity:** Not Applicable  
**Stability:** The product is stable  
**Hazardous decomposition products:** None.  
**Materials to avoid:** Not determined  
**Conditions to avoid:** Do not freeze. Extreme of temperature and direct sunlight

#### 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure:**

Eye contact, Skin contact, Inhalation, Ingestion

**Delayed, immediate, or chronic effects and symptoms from short and long-term exposure:**

**Skin contact:** Mild irritant

**Eye contact:** May cause slight irritation

**Ingestion:** No data available

**Inhalation:** No data available.

**Sensitization:** May cause sensitization by skin contact.

#### 12. ECOLOGICAL INFORMATION

**Eco toxicity:** No information available.

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

**Other adverse effects** No information available

#### 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:**

Dispose waste according to local, state and country's regulations.

**Contaminated Packaging:** Do not re-use empty containers.

#### 14. TRANSPORT INFORMATION

Not classified as dangerous for transport. Not restricted by Air transport ICAO-TI, IATA-DGR, IMDG

#### 15. REGULATORY INFORMATION

##### International Inventories:

None of the ingredients used in the formulations are listed as hazardous and carcinogens under the OSHA, NTP and IARC lists.

#### 16. OTHER INFORMATION

##### **NEPA**

Health: 2  
Flammability: 0  
Reactivity: 0

##### **HMIS**

Health hazards: 2  
Flammability: 0  
Physical hazards: 0  
Personal protection: B

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**Reason for revision:** Not applicable

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**END OF SDS**