

# National Therapy Products Inc

## Safety Data Sheet

### Wavelength High Viscosity (HV) Gel

#### Section 1: Identification

Product Name: Wavelength High Viscosity Gel  
Revision Date: 01/01/18  
Version#: 01  
CAS#: Product is non-hazardous  
Reorder#:  
Product Use: For Ultrasound Transmission  
Distributed by: National Therapy Products Inc  
Address: 191 Rowntree Dairy Road  
City, State, Zip: Woodbridge, Ontario L4L 8B8  
Telephone: 1-905-264-5600  
Emergency: Chemtrec 1-800-424-9300  
Date Prepared: 01/01/18

#### Section 2: Hazard(s) Identification

Physical State: Liquid  
Appearance: Viscous, Translucent Aqueous Gel  
Emergency Overview: Caution – Can cause eye irritation  
OSHA regulatory status: This product is non-hazardous

#### Section 3: Composition/Information on Ingredients

Ingredients:

- Water
- Edta Disodium
- Propylene Glycol
- Triethanolamine
- Iodopropynyl Butylcarbamate
- Glycerin
- Carbomer
- Diazolidinyl Urea

#### Section 4: First-Aid Measures

Skin Contact: n/a

Eye Contact: Flush with water for 15 minutes while holding eyelids open.  
Seek medical attention if irritation persists.

Inhalation: n/a

Ingestion: Induce vomiting. Seek medical attention.

#### Section 5: Fire-Fighting Measures

Flammability Classification: Non-flammable

Flammable Limits:

Lower Explosion Level (% by Volume): n/a

Upper Explosion Level (% by Volume): n/a

Flashpoint: n/a

Extinguish with: n/a

#### Section 6: Accidental Release Measures

Leak/Spill Procedure: Scoop up excess. Clean with appropriate cleaner and rinse with water.

Skin Contact: n/a

Eye Contact: Flush with water for 15 minutes while holding eyelids open.  
Seek medical attention if irritation persists.

Inhalation: n/a

Ingestion: Induce vomiting. Seek medical attention.

#### Section 7: Handling and Storage

Handling Procedures & Equipment: No special requirements

Storage Requirements: Store away from extreme heat and cold – Do Not Freeze

## Section 8: Exposure Controls/Personal Protection

Engineering Controls: n/a

Handling Procedures & Equipment: No special requirements

If product gets in eyes, flush with water for 15 minutes while holding eyelids open.  
Seek medical attention if irritation persists.

## Section 9: Physical and Chemical Properties

Appearance: Viscous, aqueous gel

Color: none

Odor: essentially odorless

Odor Threshold: n/a

Physical State: Liquid

Form: Liquid

pH: 6.50-7.50

Boiling Point (degrees C): 100

Freezing Point (degrees C): 0

Vapor Pressure: n/a

Vapor Density: n/a

Percent Volatile by Volume: n/a

Evaporation Rate: n/a

Specific Gravity (Density): 1.0032

Solubility in Water (20 degrees C): good

## Section 10: Stability and Reactivity

Chemical Stability: n/a

Incompatible Materials: n/a

Hazardous Polymerization: n/a

Hazardous Decomposition: n/a

## Section 11: Toxicological Information

Routes of exposure: Eye contact  
Skin Contact: n/a  
Skin Absorption: n/a  
Eye Contact: May cause redness to eye  
Inhalation Acute: n/a  
Inhalation Chronic: n/a  
Ingestion: May cause stomach upset if ingested  
Effects of Chronic Exposure to Product: n/a  
Irritancy of Product: n/a  
Exposure Limits of Product: n/a  
Sensitization to Product: n/a  
Synergistic Materials: n/a

## Section 12: Ecological Information\* (non-mandatory)

Hazardous Decomposition: n/a

## Section 13: Disposal Considerations\* (non-mandatory)

Waste Disposal: Dispose of in accordance with local, state and federal regulations

## Section 14: Transport Information\* (non-mandatory)

Do not allow the product to freeze during transport

## Section 15: Regulatory Information\* (non-mandatory)

- Not mandatory but keep section in document and leave empty/blank

## Section 16: Other Information

Date Prepared: 01/01/18  
Revision: #1

\*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15(29 CFR 1910.1200(g)(2)).