

Safety Data Sheet

1. IDENTIFICATION

Product Identifier: SANI HANDS TH
Product Code: VM13236, VM13004
Other Name(s): RAPID DERM
Distributed By: VALUEMED PROFESSIONAL PRODUCTS LTD.
Recommended Use and Restrictions on Use: not available
Manufactured By: Valuemed Professional Products Ltd.
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Edmonton, Alberta, Canada, T5M 3W2
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Date of Revision: January 31, 2018
Phone: 1-800-919-8444
In Case of Emergency Only, Phone
CANUTEC: 613-996-6666

2. HAZARDS IDENTIFICATION

Classification of the Mixture: Eye Damage/Irritation - Category 2A
Specific Target Organ Toxicity (Single Exposure) - Category 3
Flammable Liquids - Category 2

Label Elements:

Hazard Pictogram(s):



Signal Word: DANGER

Hazard Statement(s): Causes serious eye irritation.
May cause drowsiness or dizziness.
Highly flammable liquid and vapour.

Precautionary Statement(s):

Prevention: Wash hands thoroughly after handling.
Avoid breathing dust, vapours or spray.
Use only outdoors or in a well-ventilated area.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Wear protective gloves, protective clothing, and eye/face protection.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison centre or physician if you feel unwell.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

Storage: Store in a well-ventilated place. Keep cool.
Keep container tightly closed.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Physical/health hazards not otherwise classified:
not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Chemical Name</u> | <u>Conc.</u> | <u>CAS #</u> | <u>Common Names</u> |
|----------------------|--------------|--------------|---------------------|
| isopropanol (99%) | 65 - 85% | 67-63-0 | isopropyl alcohol |

4. FIRST-AID MEASURES

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Necessary Measures:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Call a poison centre or physician if you feel unwell.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

Most important symptoms, both acute and delayed:

Causes serious eye irritation.
May cause drowsiness or dizziness.

Indication of immediate medical attention and special treatment needed, if necessary:

not applicable

5. FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Use extinguishing media appropriate for surrounding fire.

Specific hazards arising from the chemical (e.g.: hazardous combustion products):

May liberate carbon monoxide and carbon dioxide.

Special protective equipment and precautions for firefighters:

As for surrounding fire. Firefighters should wear full protective clothing and self contained breathing equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Wear appropriate protective equipment. See section 8.

Environmental precautions:

Prevent from entering sewers, waterways or low areas.

Methods and materials for containment and cleaning up:

Isolate hazard area and restrict access. Small spills: soak up with inert absorbent material and scoop into containers. Large spills: prevent contamination of waterways. Dike and pump into suitable containers. Clean up residual with absorbent material, place in appropriate container and flush with water.

7. HANDLING AND STORAGE

Precautions for safe handling:

Wash hands thoroughly after handling.
Avoid breathing dust, vapours or spray.
Use only outdoors or in a well-ventilated area.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Do not ingest. Avoid contact with eyes, skin and clothing.

Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep cool.
Keep container tightly closed.
Keep out of reach of children. Store in a cool, dry area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters - Exposure limits:

Ingredient:
isopropanol (99%)

Limit:
ACGIH TWA: 200 ppm
STEL 400 ppm

Appropriate engineering controls:

Provide exhaust ventilation to keep airborne levels below recommended exposure limits.

Respiratory protection:

If exposure exceeds occupational exposure limits, use an appropriate NIOSH approved respirator.

Other protection:

Wear protective gloves, protective clothing, and eye/face protection.

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9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|---------------|
| Appearance (physical state, colour etc.): | clear liquid |
| Odour: | alcohol odour |
| Odour threshold: | not available |
| pH: | neutral |
| Melting/Freezing point: | not available |
| Initial boiling point and range: | not available |
| Flash point: | 12 C |
| Evaporation rate: | not available |
| Flammability (solid, gas): | not available |
| Upper/lower flammability or explosive limits: | not available |
| Vapour pressure: | not available |
| Vapour density: | not available |
| Relative density (specific gravity): | 0.861 |
| Solubility(ies): | 100% |
| Partition co-efficient: n-octanol/water: | not available |
| Auto-ignition temperature: | not available |
| Decomposition temperature: | not available |
| Viscosity: | not available |

10. STABILITY AND REACTIVITY

Reactivity:

This material is considered to be non-reactive under normal use conditions.

Chemical stability:

Stable.

Possibility of hazardous reactions:

not available

Conditions to avoid (e.g.: static discharge, shock or vibration):

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Incompatible materials:

Oxidizers

Hazardous decomposition products:

not available

11. TOXICOLOGICAL INFORMATION

POTENTIAL ACUTE HEALTH EFFECTS

| | |
|------------------|---|
| Inhalation: | May cause respiratory tract irritation. |
| Ingestion: | May be harmful if swallowed. |
| Eye contact: | Causes serious eye irritation. |
| Skin contact: | May cause mild skin irritation. |
| Skin absorption: | not available |

POTENTIAL CHRONIC HEALTH EFFECTS

| | |
|------------------|---------------|
| Inhalation: | not available |
| Ingestion: | not available |
| Eye contact: | not available |
| Skin contact: | not available |
| Skin absorption: | not available |

| | |
|---|---|
| Mutagenicity: | not available |
| Carcinogenicity: | This information, if applicable, can be found in Section 2. |
| Reproductive toxicity: | This information, if applicable, can be found in Section 2. |
| Sensitization of product: | This information, if applicable, can be found in Section 2. |
| Specific Target Organ Toxicity - single exposure: | This information, if applicable, can be found in Section 2. |

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Specific Target Organ Toxicity - repeated exposure:

This information, if applicable, can be found in Section 2.

Toxicological Data:

Ingredient:

isopropanol (99%)

Data:

not available

Other Toxicological Information on Ingredients:

12. ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial, where available):

not available

Persistence and degradability:

not available

Bioaccumulative potential:

not available

Mobility in soil:

not available

Other adverse effects:

not available

Ecological Information on Ingredients:

not available

13. DISPOSAL CONSIDERATIONS

Waste disposal:

Disposal of all waste must be done according to local, provincial and federal regulations.

14. TRANSPORT INFORMATION

TDG classification:

UN 1219; ISOPROPYL ALCOHOL; CLASS 3; PG II

15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

16. PREPARATION INFORMATION

Prepared by:

Valuemed Professional Products Ltd, Ph: 1-800-919-8444

Date of Preparation:

February 07, 2017

Date of Revision:

January 31, 2018

This Safety Data Sheet may not be changed or altered in any way without the express knowledge and permission of Valuemed Professional Products Ltd.

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