



## SAFETY DATA SHEET Coverage® Spray TB Plus

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 1. Identification

#### Product identifier

**Product name** Coverage® Spray TB Plus

**Product number** 162908, 1629B4

#### Recommended use of the chemical and restrictions on use

**Application** Hospital/Medical/Surgical Sanitizer & Disinfectant Cleaner, Bactericidal, Fungicidal, Virucidal, Tuberculocidal For professional use only

#### Details of the supplier of the safety data sheet

**Supplier** Deb USA, Inc. (dba DebMed)  
2815 Coliseum Centre Drive, Suite 600  
Charlotte, North Carolina 28217 USA  
866-783-0422  
704-264-9601

#### Emergency telephone number

**Emergency telephone** (800) 424-9300 CHEMTREC (North America)

### 2. Hazard(s) identification

#### Classification of the substance or mixture

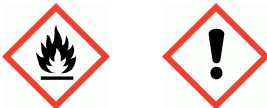
**Physical hazards** Flam. Liq. 3 - H226

**Health hazards** Eye Irrit. 2A - H319 STOT SE 3 - H336

**Environmental hazards** Not Classified

#### Label elements

##### Pictogram



**Signal word** Warning

**Hazard statements** H226 Flammable liquid and vapor.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.

## Coverage® Spray TB Plus

<b>Precautionary statements</b>	<p>P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking.</p> <p>P233 Keep container tightly closed.</p> <p>P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.</p> <p>P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.</p> <p>P337+P313 If eye irritation persists: Get medical advice/ attention.</p> <p>P312 Call a poison center/ doctor if you feel unwell.</p> <p>P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.</p> <p>P403+P235 Store in a well-ventilated place. Keep cool.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>
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**Contains** PROPAN-2-OL

**Labeling notes** 1% of the mixture consists of ingredients of unknown acute toxicity

### 3. Composition/information on ingredients

#### Mixtures

<b>PROPAN-2-OL</b> <span style="float: right;"><b>10-30%</b></span> CAS number: 67-63-0
<b>Classification</b> Flam. Liq. 2 - H225 Eye Irrit. 2A - H319 STOT SE 3 - H336
<b>2-BUTOXYETHANOL</b> <span style="float: right;"><b>1-5%</b></span> CAS number: 111-76-2
<b>Classification</b> Acute Tox. 4 - H302 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319

The full text for all hazard statements is displayed in Section 16.

### 4. First-aid measures

#### Description of first aid measures

<b>General information</b>	Do not give victim anything to drink if they are unconscious. Get medical advice/attention if you feel unwell.
<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Get medical attention if a large quantity has been ingested.
<b>Skin Contact</b>	Skin irritation should not occur when used as recommended. Get medical attention if symptoms are severe or persist.
<b>Eye contact</b>	In case of contact, immediately flush eyes with large amounts of water, continuing to flush for 15 minutes. If irritation persists get medical attention. Make sure to remove any contact lenses from the eyes before rinsing.

## Coverage® Spray TB Plus

### Most important symptoms and effects, both acute and delayed

<b>Inhalation</b>	Vapors may cause headache, fatigue, dizziness and nausea. May cause respiratory irritation.
<b>Ingestion</b>	Harmful if swallowed. May cause stomach pain or vomiting.
<b>Skin contact</b>	May cause irritation.
<b>Eye contact</b>	Eye contact may cause eye reddening, itching, burning or other discomfort. Causes serious eye irritation.

### Indication of immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	Treat symptomatically.
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### 5. Fire-fighting measures

#### Extinguishing media

**Suitable extinguishing media** Extinguish with foam, carbon dioxide, dry powder or water fog.

#### Special hazards arising from the substance or mixture

**Specific hazards** Liquid absorbed on wipe is flammable.

**Hazardous combustion products** Oxides of carbon.

#### Advice for firefighters

**Protective actions during firefighting** Keep upwind to avoid inhalation of gases, vapors, fumes and smoke. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

**For emergency responders** Use appropriate personal protection equipment (PPE)

#### Environmental precautions

**Environmental precautions** Avoid discharge into water courses or onto the ground.

#### Methods and material for containment and cleaning up

**Methods for cleaning up** Pick up material and place in suitable container. Do not flush or allow to enter waterways. Provide ventilation

### 7. Handling and storage

#### Precautions for safe handling

**Usage precautions** Do not eat, drink or smoke when using the product. Protect electric equipment against sparking in case of risk of explosion. Take precautionary measures against static discharge.

#### Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly closed original container in a dry, cool and well-ventilated place.

### 8. Exposure Controls/personal protection

#### Control parameters

#### Occupational exposure limits

#### PROPAN-2-OL

Long-term exposure limit (8-hour TWA): OSHA 400 ppm 980 mg/m<sup>3</sup>

OSHA = Occupational Safety and Health Administration.

## Coverage® Spray TB Plus

### PROPAN-2-OL (CAS: 67-63-0)

**Immediate danger to life and health** 2000 ppm

#### Exposure controls

**Appropriate engineering controls** Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment. Use explosion-proof ventilation equipment.

**Hygiene measures** Do not eat, drink or smoke when using this product.

### 9. Physical and Chemical Properties

#### Information on basic physical and chemical properties

<b>Appearance</b>	Clear Colourless Liquid
<b>Odor</b>	Alcoholic.
<b>pH</b>	7.6 (liquid)
<b>Flash point</b>	30°C (liquid)
<b>Relative density</b>	0.97 g/mL

### 10. Stability and reactivity

<b>Reactivity</b>	None known.
<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended. May form flammable/explosive vapor-air mixture.
<b>Conditions to avoid</b>	Keep away from heat, sparks and open flame.
<b>Materials to avoid</b>	Oxidizing agents.
<b>Hazardous decomposition products</b>	Oxides of carbon.

### 11. Toxicological information

#### Information on toxicological effects

##### Acute toxicity - oral

**ATE oral (mg/kg)** 20,000.0

##### Acute toxicity - dermal

**ATE dermal (mg/kg)** 44,000.0

##### Acute toxicity - inhalation

**ATE inhalation (gases ppm)** 180,000.0

**ATE inhalation (vapours mg/l)** 440.0

**ATE inhalation (dusts/mists mg/l)** 60.0

#### Toxicological information on ingredients.

### PROPAN-2-OL

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### Acute toxicity - oral

Acute toxicity oral (LD<sub>50</sub>) 5,840.0  
mg/kg)

Species Rat

ATE oral (mg/kg) 5,840.0

### Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) LD50 16.4mL/kg bw Rabbit

### Acute toxicity - inhalation

Notes (inhalation LC<sub>50</sub>) LC50 >10000ppm RAT

### Skin corrosion/irritation

Animal data Primary dermal irritation index: 0

## 12. Ecological Information

**Ecotoxicity** No data on possible environmental effects have been found.

### Ecological information on ingredients.

#### PROPAN-2-OL

### Acute aquatic toxicity

Acute toxicity - fish LC50, 96 hours: 9600 mg/l, Pimephales promelas (Fat-head Minnow)

Acute toxicity - aquatic invertebrates LC<sub>50</sub>, 24 hour: >1000 mg/l, Daphnia magna

Acute toxicity - aquatic plants , 7 days: 1800 mg/l, Scenedesmus quadricauda

Acute toxicity - microorganisms , 16 hour: 1050 mg/l, Pseudomonas putida

## 13. Disposal considerations

### Waste treatment methods

**General information** Refillable container. Refill this container with only the product originally supplied in this container. Do not reuse this container for any other purpose. When empty, fill the container about 20 percent full of water. Agitate vigorously and dispose of contents on site or at an approved waste disposal facility. Offer container for recycling, if available; otherwise dispose of container in trash.

**Disposal methods** Collect and place in suitable waste disposal containers and seal securely. Dispose of waste and residues in accordance with local authority requirements.

## 14. Transport information

**General** Not regulated.

## 15. Regulatory information

**Regulatory Status** This product is a US EPA registered pesticide

## Coverage® Spray TB Plus

### Regulatory References

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use. EPA FIFRA Signal Word: CAUTION EPA FIFRA Precautionary Statements: HAZARDS TO HUMANS AND DOMESTIC ANIMALS. Keep out of reach of children. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

### US Federal Regulations

#### SARA (311/312) Hazard Categories

Immediate (acute) health hazard

### 16. Other information

<b>General information</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Revision comments</b>	This is first issue.
<b>Revision date</b>	2/27/2018
<b>Revision</b>	7
<b>Supersedes date</b>	1/29/2018
<b>SDS No.</b>	21597
<b>Hazard statements in full</b>	H225 Highly flammable liquid and vapor. H226 Flammable liquid and vapor. H302 Harmful if swallowed. H312 Harmful in contact with skin. H315 Causes skin irritation. H319 Causes serious eye irritation. H332 Harmful if inhaled. H336 May cause drowsiness or dizziness.