

D-Germ TB Botanical

SDS Number: DG100A

Revision Date: 7/7/2020

Page 1 of 4

1

PRODUCT AND COMPANY IDENTIFICATION**Manufacturer**

Wechem, Inc
5734 Susitna Dr
Harahan, LA 70123

Contact: Ligia M. Hernandez
Phone: 504-733-1152
Fax: 504-733-2218
Web: www.wechem.com

Product Identifier: D-Germ TB Botanical
SDS Number: DG100A
Product Code: DG100
Revision Date: 7/7/2020
EPA Number: 34810-25-34370
Product Use: Disinfectant-Deodorizer-Cleaner

Emergency Telephone Number:
INFOTRAC
1-800-535-5053

2

HAZARDS IDENTIFICATION**Classification of the Substance or Mixture**

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
No GHS Classifications Indicated

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **NONE**

GHS Hazard Pictograms:

No GHS pictograms indicated for this product

GHS Hazard Statements:

No GHS hazards statements indicated

GHS Precautionary Statements:

P301 + P312 - IF SWALLOWED: Call a POISON CENTER/ doctor/...if you feel unwell.

P304 + P312 - IF INHALED: Call a POISON CENTER/doctor/...if you feel unwell.

P302 + P352 - IF ON SKIN: Wash off with soap and plenty of water. Remove all contaminated clothes and shoes. Use a mild soap if available. Call a physician if irritation develops or persists.

P332 + P313 - If skin irritation persists, call a physician.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical advice/attention.

P501 - Dispose of contents/container in accordance to local/regional/national/international regulations.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

General advice Show this material safety data sheet to the doctor in attendance. When symptoms persist or in all cases of doubt seek medical advice.

Route of Entry: Eyes, Skin, Inhalation, Ingestion

D-Germ TB Botanical

SDS Number: DG100A

Revision Date: 7/7/2020

Page 2 of 4

Target Organs: NA
Inhalation: May cause irritation, not expected when used as directed.
Skin Contact: Non-irritating.
Eye Contact: May cause irritation.
Ingestion: Ingestion of large quantities may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Notes to physician All treatments should be based on observed signs/symptoms of distress in the patient. The possibility of overexposure to materials other than this product should be considered.

3 COMPOSITION/INFORMATION ON INGREDIENTS**Chemical Ingredients:**

CAS#	%	Chemical Name:
89-83-8	0.051%	Thymol

4 FIRST AID MEASURES

Inhalation: No specific first aid measures are required .
Skin Contact: Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes. Use a mild soap if available. Call a physician if irritation develops or persists. If skin irritation persists, call a physician.
Eye Contact: Remove contact lenses. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician if irritation develops or persists.
Ingestion: No specific first aid measures are required.

Notes to physician All treatments should be based on observed signs/symptoms of distress in the patient. The possibility of overexposure to materials other than this product should be considered.

5 FIRE FIGHTING MEASURES

Flammability: None
Flash Point: None to Boiling
Flash Point Method: Pensky-Martens Closed Cup (PMCC)

Suitable extinguishing media: Suitable to origin of fire.

Explosion Data :
Sensitivity to Mechanical Impact: None

Sensitivity to Static Discharge: None
Protective Equipment and Precautions for Firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6 ACCIDENTAL RELEASE MEASURES

Use appropriate containment to avoid environmental contamination. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Keep in suitable and closed containers for disposal. Use a water rinse for final clean-up.

7 HANDLING AND STORAGE

Handling Precautions: Do not contaminate food, feed, or water by storage or disposal. No special handling requirements.
Storage Requirements: Keep container closed when not in use. Store at room temperature. Keep from freezing. Keep out of reach of children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

D-Germ TB Botanical

SDS Number: DG100A

Revision Date: 7/7/2020

Page 3 of 4

Engineering Controls: Engineering Measures: None normally required. No special ventilation requirements.

Personal Protective Equipment: Personal Protective Equipment:
Hand Protection None required.
Eye/Face Protection No special protective equipment required.
Skin and body protection No special protective equipment required.
Respiratory protection None required.

When using, do not eat, drink or smoke. Wash hands before breaks and at the end of workday. Remove and wash contaminated clothing before re-use.

9	PHYSICAL AND CHEMICAL PROPERTIES
----------	---

Appearance:	Cloudy, Opalescent	Odor:	Thymol-Citrus
Physical State:	Liquid	Solubility:	Soluble in water
Spec Grav./Density:	(H2O=1): 1.0 +/- 0.1	Freezing/Melting Pt.:	As Water
Boiling Point:	Over 212 F	Flash Point:	None to Boiling
pH:	3.5 +/- 1	Vapor Density:	no data available
Evap. Rate:	no data available, as water	VOC:	< 0.25% wt.

10	STABILITY AND REACTIVITY
-----------	---------------------------------

Reactivity: Stable under recommended storage conditions.

Chemical Stability: Stable

Conditions to Avoid: None known based on information supplied.

Materials to Avoid: None known based on information supplied.

Hazardous Decomposition: None under normal use.

Hazardous Polymerization: Does not occur

11	TOXICOLOGICAL INFORMATION
-----------	----------------------------------

Acute Toxicity:

Oral LD50 (rat) > 5 g/kg body weight

Dermal LD50 (rabbit) > 5 g/kg body weight

Inhalation LC50 (of 256 concentrate) > 5.65 mg/liter for 4 hours

Carcinogens: No ingredients are listed by OSHA, IARC, or NTP as known or suspected carcinogens.

12	ECOLOGICAL INFORMATION
-----------	-------------------------------

Ecotoxicity

Persistence and degradability: No known or expected environmental concerns

Bioaccumulative potential No known or expected environmental concerns.

Mobility No known or expected environmental concerns.

Other adverse effects No known or expected environmental concerns.

D-Germ TB Botanical

SDS Number: DG100A

Revision Date: 7/7/2020

Page 4 of 4

13

DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal should be in accordance with applicable regional, national and local laws and regulations

14

TRANSPORT INFORMATION

Proper Shipping Name: DOT Not Regulated as Dangerous Goods

TDG Not Regulated as Dangerous Goods

MEX Not Regulated as Dangerous Goods

IATA Not Regulated as Dangerous Goods

IMDG Not Regulated as Dangerous Goods

Marine pollutant This product is not a marine pollutant according to IMDG/IMO

15

REGULATORY INFORMATION

[%] RQ (CAS#) Substance - Reg Codes

[0.051%] Thymo1 (89-83-8) TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory Code Legend

TSCA = Toxic Substances Control Act

16

OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

N/A = Not available N/D = Not determined

Revision Date: 7/7/2020