



SAFETY DATA SHEET

SECTION 1 - Identification

Product Name: GermXit Liquid
CAS Number: None allocated (Compound Product)
Manufacturer/Supplier: GermXit Co.,Ltd.
Address: 7 Ramkhamhaeng Rd, Rat Phatthana, Saphan Sung, Bangkok, Thailand
Manufacturer's address: 7 Ramkhamhaeng Rd, Rat Phatthana, Saphan Sung, Bangkok, Thailand
Information Telephone Number: (66) 2-301-0931 (9 AM - 5 PM -- Mon. - Fri.)
E-mail address: contact@germxit.com

Product Use: Odour mitigation, Anti-bacterial treatment
Chemical Name\Synonyms: Tea Tree Oil
Preparerd: GermXit Co.,Ltd.
Date of Revision: 03/01/2025

SECTION 2 - Hazards identification

2.1 GHS Classification Mixture
Physical Hazards -
Health Hazards
Skin Corrosion/Irritation Category 2
Serious Eye Damage /Eye Irritation Category 2A
Skin Sensitization Category 1
Environmental Hazards -
Other hazard No data available

2.2 GHS Label Element

Pictogram



Signal Word Warning

Hazard Statement

H315 Causes skin irritation
H319 Causes serious eye irritation
H317 May cause an allergic skin reaction

Precautionary Statements

Wash hands thoroughly after handling
Wear protective gloves
If on skin: If on skin or hair, wash with soap and plenty of water. Rinse skin with water/shower
If in eyes : rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If skin irritation or rash occurs: get medical advice/attention
Specific treatment (see Section 4 of this label)
If eye irritation persisted: get medical advice/attention.

Other

Not dangerous under normal use conditions

SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS

Every endeavor has been made to ensure that the information contained in this document is reliable and offered in good faith. Should be not construed as guaranteeing specific properties. It is meant to describe the safety requirements of our product.

Common name(s):	GermXit Liquid	
Component	CAS Number	%
Tea Tree Oil (100%)	68647-73-4	5.0
Non-ionic polymers (cosmetic grade)	Mixture	21.6
Ethanol	64-17-5	6.7
2-Phenoxy Ethanol	122-99-6	0.1
D.I. Water	7732-18-15	66.6



SECTION 4 - FIRST AID MEASURES

Health Effects

Mild Exposure

Eye: Eye contact can result in irritation and watering of the eye.
Skin: Treat minor cases as symptomatic. This product is not expected to cause problems even on prolonged exposure.
Swallowed: Although no appropriate human or animal health effects data are available, this material is expected to be toxic and an ingestion hazard. Treat minor case as symptomatic.

Chronice Exposure

Effect: Repeated or prolonged skin contact may cause mild irritation. If ingested may affect gastro-intestinal tract with accumulative toxic effect. It may also cause irritation to the eye on contact.
Advice to doctor: If swallowed do not induce vomiting. Gastric ravage and cathartic indicated. If exposed, treat skin and eye irritation conventionally.
Eyes: Wipe away surplus with tissue or cotton wool. Immediately irrigate with copious quantity of water for at least 15 minutes. eyelids to be held open.
Skin: Remove from skin applying a generous amount of waterless hand cleaner or soap and water to the affected area. Wipe with paper towels or clean dry cloth. If still irritation occurs see medical attention.

SECTION 5 – FIRE -FIGHTING MEASURES

Flash Point (T.C.C.): >74 C°
Flammable Limit (LEL & UEL): N/A
Extinguishing Media: Use extinguishing media as appropriate for surrounding fire.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: When polymer burns, water, carbon dioxide, carbon monoxide, and smoke are produced. Pyrolysis products may include such materials as acetic acid, acrolein, and acetaldehyde.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Emergency Procedures

Methods and materials for Containment and clean up Prevent release to the environment if possible.
For small spills, wash area with water.

SECTION 7 – HANDLING AND STORE

Storage and Handling: This product is non hazardous in transport and is not considered as a Dangerous Good for the transport of the Dangerous Goods by Road, Rail and Air transport. Keep containers securely sealed and protected against physical damage. Ensure containers are clearly labeled. Keep containers closed at all times. Store away from source of physical heat or ignition.
Packaging and Labeling: To comply with legislation.
Reactivity Data: Stable between 0 °C and 60 °C

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure standard: It is suggested that normal exposure standard for Tea Tree Oil is adopted i.e. a TLV of 100 ppm. be maintained for the hydrocarbon component. TLV is the time weighted average concentration of the work atmosphere over a normal 8 hour work day and a 40-hour work week. Nearly all workers may be repeatedly exposed to this level, day after day, without adverse effect. These TLV's are used as guidelines for good practice. All atmospheric concentrations should be kept to a practical comfortable level.
Engineering Controls: Store in a cool dry place. Only open containers immediately prior to use. Shelf life as indicated on pack. 6 months under standard room ventilation.
Personal Protection: Avoid eye contact. Normal work environment clothing should be worn. Otherwise no special precautions are necessary.
Flammability: Non Flammable.
Environment: Normal precaution should be taken to prevent spills from contaminating drains or waterways. Thoughtful disposal of used equipment and containers. Clean up spills and avoid slip hazards.
Toxicity Data: No data available for the compounded product. Treat as Tea Tree aroma therapy oil.



SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colorless to pale yellow liquid
Flash Point: >74 °C
Boiling Point: Starts at 78 °C
pH: 5 - 6 ph
Form: Liquid

SECTION 10 - STABILITY AND REACTIVITY

Product Stability: Product is incompatible with strong bases.
Conditions to avoid: Keep away from heat or flame.
Hazardous reactions: Hazardous polymerisation does not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

GHS Classification: This material is not hazardous, non chemical according to health criteria of NOHSC Australia.
Non-Flammable liquid. **Note:** Material is not intended to be directly handled it should be left in container when in use.
Caution: May be irritating to eyes and skin.
Acute Toxicity: ATE (Acute Toxicity Estimate; ATE) Oral Route = 32,000 mg/kg (calculated) = Not classified
ATE (Acute Toxicity Estimate; ATE) Dermal Route = 32,000 mg/kg (calculated) = Not classified
ATE (Acute Toxicity Estimate; ATE) Inhalation Route = N/A
Eye Contact: May cause eye irritation.
Skin Sensitization: May cause an allergic skin reaction May cause skin irritation
Skin Irritation: May cause an allergic skin reaction May cause skin irritation
Inhalation: Vapour is not generally considered and irritant to upper respiratory tract
Chronic Effects: N/A

SECTION 12 - ECOLOGICAL INFORMATION

Acute and Chronic Aquatic Toxicity = Not classified

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Method: This product is non-toxic and non-hazardous. Dispose of according to local, Landfill disposal is permissible.

SECTION 14 - TRANSPORT INFORMATION

Transportation: This product is non hazardous in transport. It is not considered as dangerous goods under IATA DGR in Air transport. Also not considered as a dangerous goods for the transport by Road, Ship and Rail. Keep containers securely sealed and protected against physical damage. Ensure containers are clearly labeled. Keep containers closed at all times. Store away from source of heat or ignition.

SCHEDULE "B" NUMBER **3307.49.10.000**
HS Code **3307.49.10.000**
UN NUMBER: Not applicable: Non Hazardous.
TRANSPORT HAZARD CLASS: Not applicable: Non Hazardous.
PACKING GROUP NUMBER: Not applicable: Non Hazardous.
ENVIRONMENTAL HAZARDS: None.
IATA REGULATIONS: Not classified hazardous by IATA or IMO regulations: Non Hazardous.

SECTION 15 - REGULATORY INFORMATION

Poisons Schedule (Aust): Not Scheduled as a Poison by the SUSDP.
All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS). Refer to section 5 and 14 for further regulatory information.

SECTION 16 - OTHER INFORMATION

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM



HEALTH: 0
FIRE HAZARD: 0
REACTIVITY: 0

4 = EXTREME 3 = HIGH 2 = MODERATE 1 = SLIGHT 0 = NO SIGNIFICANT HAZARD

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