

For Chemical Emergencies During Transportation:
USA and Canada: Call CHEMTREC 24 Hours at 1-800-424-9300
International: Call CHEMTREC 24 Hours at 1-703-527-3887
Account Number: CCN709805

1. PRODUCT AND COMPANY INFORMATION

Product Name: CYPRESSAN
Product Code: 17427
CAS #: 67874-72-0

Company Name: The Lermond Company, LLC
13 Raritan Road
Oakland, NJ 07436
Phone: 201-896-3300

2. HAZARD(S) IDENTIFICATION

Physical hazards None known.

Health Hazards Serious eye damage/irritation
Skin Sensitization
Category 2
Category 1B

Environmental hazards Chronic Aquatic Toxicity
Category 2

OSHA defined hazards



Label elements

Signal word Warning

Hazard statement
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statement

Prevention
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P273 Avoid release to the environment.

Response
P302 +P352 IF ON SKIN: Gently wash with soap and water.
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.

P333+P313 If eye irritation persists: Get medical advice/attention.

Storage P401 Store tightly sealed away from incompatible materials.

Disposal P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name:	Concentration	CAS#
2-tert-Pentylcyclohexyl acetate	65-95%	67874-72-0
4-tert-Butylcyclohexyl acetate	5-30%	32210-23-4

4. FIRST-AID MEASURES

Inhalation: Remove casualty to fresh air and keep warm and at rest. In case of respiratory tract irritation, consult a physician.

Skin Contact: Change contaminated, saturated clothing. After contact with skin, wash immediately with plenty of water and soap. In case of skin reactions, consult a physician.

Eye Contact: In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Ingestion: If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Do NOT induce vomiting.

Most important symptoms/effects, acute and delayed: No known symptoms to date.

Indication of immediate Medical attention and Special treatment needed: Treat symptomatically.

General information: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. FIRE-FIGHTING MEASURES

Flash Point: 115.0°C (239.0°F)

Suitable Extinguishing Media: Foam. Carbon dioxide (CO₂). Dry extinguishing powder. Alcohol resistant foam. Water spray.

Unsuitable Extinguishing Media: Full water jet.

Specific hazards arising from the Chemical: In case of fire may be liberated. Carbon monoxide. Carbon dioxide (CO₂). Burning produces heavy smoke. Do not inhale explosion and combustion gases.

Special protective Equipment and precautions for firefighters:

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Firefighting equipment/ Instructions:

Use water spray jet to protect personnel and to cool endangered containers. Move undamaged containers from immediate hazard area if it can be done safely. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

Specific methods:

No additional information available.

General fire hazards:

No additional information available.

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:
Methods and materials for containment and cleaning up:**

Avoid contact with skin, eyes or clothing. Use personal protection recommended in Section 8. Remove all sources of ignition. Provide adequate ventilation as well as local exhaust at critical locations. See section 7 for more information.

Wipe up with absorbent material (e.g., cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions:

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

7. HANDLING AND STORAGE

Safe Handling:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after work. Do not eat, drink or smoke when using this product.

Safe Storage:

Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits:

None.

Biological limit values:

No additional information available.

Appropriate engineering controls:

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide easy access to water supply and eye wash facilities.

Individual protection measures, such as personal protective equipment:

Eye/face protection:

Wear safety glasses with side shields (or goggles) and a face shield.

Skin protection:**Hand protection:****Other:****Respiratory protection:****Thermal hazards:**

Wear appropriate chemical resistant gloves.

Wear appropriate chemical resistant clothing. Use of an impervious apron recommended.

In case of insufficient ventilation, wear suitable respiratory equipment.

Wear appropriate thermal protective clothing, when necessary.

General hygiene**Considerations:**

Contaminated work clothing should not be allowed out of the workplace.

9. PHYSICAL AND CHEMICAL PROPERTIES**Appearance:**

Colorless to pale yellow liquid.

Vapor density @ 20°C:

N/A

Relative Density @ 25°C:

N/A

Melting point:

N/A

Flash point:

115.0°C (239.0°F)

Boiling point:

N/A

10. STABILITY AND REACTIVITY**Reactivity:**

None under normal use conditions.

Stability:

Stable under normal conditions. Stable under recommended storage conditions.

Possibility of hazardous**Reactions:**

None under normal processing.

Conditions to avoid:

Extremes of temperature and direct sunlight.

Incompatible materials:

Strong oxidizing agents. Strong acids. Strong bases.

Hazardous decomposition**products:**

None under normal use conditions.

11. TOXICOLOGICAL INFORMATION**Information on toxicological effects****Acute toxicity**

0 % of the mixture consists of ingredient(s) of unknown toxicity.

**Skin Corrosion/
irritation:**

No information available.

**Serious eye damage/eye
Irritation:**

No information available.

Respiratory or skin sensitization:**Respiratory sensitization:**

No information available.

Skin sensitization:

No information available.

Germ cell mutagenicity:

No information available.

Germ cell mutagenicity:

No information available.

Carcinogenicity:

No information available.

Reproductive toxicity: No information available.
Specific target organ toxicity- single exposure: No information available.
Specific target organ toxicity- repeated exposure: No information available.
Aspiration hazard: No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.
Persistence and degradability: No information available.
Bioaccumulative Potential: No information available.
Mobility in soil: No information available.
Other adverse effects: No information available.

13. DISPOSAL CONSIDERATIONS

Disposal instructions: Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations: Dispose in accordance with all applicable regulations.

Hazardous waste code: The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues/unused products Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. TRANSPORT INFORMATION

Ground Shipping (DOT): Not regulated as dangerous goods.
Air shipping (IATA): Not regulated as dangerous goods.
Ocean Shipping (IMDG): Not regulated as dangerous goods.

15. REGULATORY INFORMATION

US federal regulations

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical

Not regulated.

SARA 313 (TRI reporting)

Not listed.

Other federal regulations

US state regulations

US. Massachusetts RTK - Substance List

Not listed.

US. Pennsylvania Worker and Community Right-to-Know Law

2-(TERT.-PENTYL)-CYCLOHEXYL ACETATE CAS#67874-72-0

16. OTHER INFORMATION

Disclaimer: This information is provided for documentation purposes only.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations that the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or custom