

HELENA LABORATORIES**SAFETY DATA SHEET**

DATE PREPARED: 7/17/2025

REVISION: 3

1. IDENTIFICATION**Product identifier used on the label:** Titan III Zip Zone Cellulose Acetate**Product number:** 3013, 3021, 3022, 3023, 3024, 3033**Recommended use of the chemical and restrictions in use:** For In-Vitro Diagnostic use.**Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:**

Helena Laboratories

1530 Lindbergh Dr.

Beaumont, TX 77707

Tel: (409) 842-3714

USA Toll Free 800-231-5663

Emergency phone number:

(409) 842-3714

2. HAZARD IDENTIFICATION**GHS Classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)**

Not a Hazardous Substance or Mixture

GHS Label elements

No signal word, no hazard statement(s), no precautionary statement(s) require

Other Hazards

None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

These products contains no reportable hazardous ingredients above the threshold limits

4. FIRST AID MEASURES**Description of first aid measures:**

Inhalation: Remove person to fresh air if dust inhaled. Seek medical attention if symptoms persist.

Skin contact: Wash off with soap and plenty of water. If skin irritation occurs, get medical attention.

Eye contact: Immediately flush eyes with plenty of water. Remove contact lenses if present.

Ingestion: Rinse mouth with water.

5. FIREFIGHTING MEASURES

Suitable extinguishing media: Water spray, Dry chemical, carbon dioxide, or Alcohol resistant foam.

Special hazards: Emit irritating fumes under fire

Special protective equipment and precautions for firefighters: Standard protective firefighting clothing including Self-contained breathing apparatus (SCBA) if necessary.

6. ACCIDENTAL RELEASE MEASURES

Wear personal protective equipment.

Minimize dust formation.

Collect material for proper disposal.

Ventilate area

7. HANDLING AND STORAGE

Handle with appropriate PPE to prevent mechanical irritation. Store in a cool, dry, well-ventilated area. Protect from physical damage.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Provide adequate general ventilation.

Respiratory protection: Dust mask if dust is generated

Skin protection: Wear appropriate protective gloves and suitable protective clothing.

Eye protection: Wear appropriate safety glasses.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid sheet, white to translucent

Odor: None

Odor Threshold: No data available

pH: No data available

Melting point/Freezing point: No data available

Initial boiling point and range: No data available

Flash point: No data available

Evaporation Rate: No data available

Flammability (solid, gas): May burn if exposed to flame

Upper/lower Flammability or explosive limits: Not applicable

Vapor pressure: No data available

Relative density: No data available

Solubility in water: Insoluble in water

Partition coefficient: n-octanol/water: No data available

Auto-ignition temperature: No data available

Decomposition temperature: No data available

Viscosity: No data available

10. STABILITY AND REACTIVITY

Reactivity: Not normally reactive

Chemical stability: Stable under normal condition

Possibility of hazard reaction: None known

Conditions to avoid: Flames and high temperature

Incompatible materials: Oxidizing agents

Hazard decomposition products: Carbon monoxides, Carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available. Not expected to cause significant hazards.

Symptoms: Mechanical irritation to skin, eyes, or respiratory system

Chronic Effects: No known chronic health effects

Carcinogenicity: No data available

Other important toxicological hazards: To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not expected to be hazardous to the environment

Persistence and degradability: Not readily biodegradable

Bioaccumulative potential: No data available

Mobility in soil: No data available

Other adverse effects: No data available

13. DISPOSAL CONSIDERATION

Waste material must be disposed of in accordance with the national and local regulations.

14. TRANSPORT INFORMATION

DOT (US): Not regulated

UN number:

UN proper shipping name:

Transport hazard class:

Packing group:

15. REGULATORY INFORMATION

US State Right to Know Laws:

California Proposition 65: No information available.

For more information, go to www.p65warnings.ca.gov

International regulations:

EU Reach: No information available.

16. OTHER INFORMATION

SDS Creation date: 5/15/2025

Revision: 3

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Helena Laboratories shall not be held liable for any damage resulting from handling or from contact with the above product.