

TANZANITE from **PlantLife** is a potassium fertilizer systemic solution readily absorbed to beneficially heighten a crop's resistance to stress as well as stimulating root development and plant vigor.

TANZANITE

DEFEND **0-0-27**



Guaranteed Analysis


Soluble Potash (K₂O) **27.00%**

Nutrients derived from: Potassium Hydroxide
Density: 12.5 lb (5.7kg)/gallon (3.78 L) at 68° F

Net Contents 2x2.5 gallon (2x9.46 L) **Jug** | **Weight/gal:** 12.5 lb (5.67 kg) | **Net wt:** 31.2 lb (14.1 kg) **Jug** | **Net wt:** 62.5 lb (28.2 kg) **Case**

Available Container Sizes: 2x2.5 gal (2x9.46 L) **Case**, 30 gal (113.56 L) **Drum**, 55 gal (208.20 L) **Drum**, 275 gal (1040.99 L) **Tote**

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

 **WARNING:** Harmful if swallowed; Causes serious eye irritation. May cause skin irritation.

Mixing & Handling: Ensure adequate ventilation and/or wear an OSHA approved respirator. Clean mixing & application equipment. Fill tank ¼ full with water; begin adding one product at a time. Use a proper mixing order (W.A.L.E.S). Check mixture compatibility using a jar test prior to application.

Disposal: Dispose of contents/container in accordance with local regulations. Do not contaminate water, food or feed by storage or disposal. Do not flush to drain. Prevent material from entering public sewer system or any waterways.

Caution: Keep away from children & domestic animals. Do not apply product near water, storm drains or drainage ditches. Do not apply if heavy rains are expected.

Warranty: This Product is manufactured by Plant Life Co. The manufacturer and seller warrants that the material conforms to the product description on the label and is reasonably fit for the purpose stated, when used in accordance with the directions. Further, because of critical unforeseeable factors beyond the manufacturer's and seller's control which prevent them from eliminating all risks in connection with the use of fertilizers, the buyer and user acknowledge and assume all risks and liabilities resulting from handling, storage and use of this material. The terms of this notice may not be varied by any verbal or written statement.

Precautionary Statement: Prevention: Wear protective neoprene gloves, safety goggles and face shield. Avoid contact with skin. Do not eat, drink or smoke when handling this product. Wash hands thoroughly after handling. Complete SDS available through Manufacturer.

Storage: Store in a well-ventilated, cool, dry place; keep container closed; do not add water or other material to the container. Do not store near acid materials. **Store above 32° F (0°C). Do not allow to freeze.**

Manufacturer Information: Plant Life Company, LLC | Office: 1.888.502.5752 | 335 E. Linton Blvd, Ste. 2227 Delray Beach, FL 33483

Application Rate

Media	Apply every 7 – 14 days mixed in water	
Hydroponic/ Soilless Use:	6.5 – 27 fl oz/100 gal	2 – 8mL/1 gal
Foliar Use:	0.32 – 0.64 fl oz/1 gal per 1,000 sq. ft.	5 – 9.5 mL/1 gal per 1,000 sq. ft.
Soil/Ground Applied Use:	1 gallon in a <u>minimum</u> of 100 gallons of water applied <u>per</u> Acre	3 fl oz/2.3 gal/1000 sq. ft. (lightly irrigate post application)

Tips to Enhance Plant Uptake: 1. Apply every 7-14 days, repeat as needed. 2. Rate and frequency may vary due to growth cycles and stress conditions. 3. **Do Not apply to seedlings**, especially if soil pH is > 6.0. **Do Not mix** with fixed copper or copper-based fungicides if pH of spray solution is > 6.0. **Do Not** apply with Calcium fertilizers.