

# SAFETY DATA SHEET

## SECTION 1 : PRODUCT IDENTIFICATION

**Product Name : Bioesque Botanical Disinfectant Solution**

**Product Use :** Surface Disinfectant

**Scent:** Lemongrass Grapefruit

Supplier: Natureal, LLC

Address: 150 East Palmetto Park Road, Suite 150, Boca Raton, FL 33432

Telephone: 800-921-4634

Emergency phone: (866) 898-0697

E-Mail: [info@bioesquesolutions.com](mailto:info@bioesquesolutions.com)

Web site: [www.bioesquesolutions.com](http://www.bioesquesolutions.com)

## SECTION 2 : HAZARD

**Special Fire Fighting Procedure:** As per surrounding fire.

## SECTION 6 : ACCIDENTAL RELEASE MEASURES

**Leak and Spill Procedure:** Stop leak, Rinse to drain or absorb with non-reactive adsorbent and dispose according to existing federal, state, provincial and municipal regulations. Resume cleaning by rinsing with water.

## SECTION 7 : HANDLING AND STORAGE

**Handling:** Follow standard safe handling of materials. Keep out of reach of children.

**Storage Requirements:** Keep in original tightly closed containers, in a room below 30 °C.

## SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

For use with mechanical, manual, or battery/power operated sprayers, follow standard safe handling of materials. For ULV Fogger applications, wear safety glasses with side shields or goggles to protect eyes. Face mask (N95) is also recommended for ULV Fogger applications.

## SECTION 9 : PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (°C) : 100

21.7 ( ) (I) 1 m/TT3 1 Tf [(B) -6.9 (oi) -4.6 (I) -4

Classified as a Category IV by the U.S. Environmental Protection Agency (EPA) per toxicity profile Review for all routes of exposure: no signal words, no precautionary statements or first aid statements required on product label.

**EFFECTS OF CHRONIC EXPOSURE :**

**Irritancy:** Frequent prolonged contact may result in dry skin, redness and dermatitis.

**Carcinogenicity/Mutagenicity:** No, not predictable.

## SECTION 12 : ECOLOGICAL INFORMATION

**Biodegradability:** Readily Biodegradable (OECD 301E)

**Aquatic toxicity:** Not toxic to aquatic life (IC50 > 100 mg/L, report EPS 1 / RM / 24)

**Method:** Microtox<sup>®</sup> Acute Toxicity Test

**Test organism:**

**Results**