

**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	Density (g/mL): 0.999 at 23 °C
Vapor Pressure (mm Hg) : N/A	VOC (Wt %) : calculated approx. <1%
Vapor Density (Air = 1) : N/A	Evaporation Rate (Water + 1) : water like
Solubility in water : complete	pH (as supplied) : 4.0 – 6.0
Physical State : liquid	Viscosity : water like
Appearance: transparent to translucent	Odour Threshold (ppm) : N/A
Odour: spicy scent	

## SECTION 10 : STABILITY AND REACTIVITY DATA

**Conditions for Chemical Instability:** This product is stable under normal conditions. It does not polymerize.

**Conditions to Avoid:** Excessive heat.

**Incompatible Materials:** Strong oxidizing agents, strong alkalis, strong acids.

**Hazardous Decomposition Products:** The thermal decomposition can produce carbon and sulfur oxides and other organic substances.

## SECTION 11 : TOXICOLOGICAL INFORMATION

**Routes of Entry:** Eyes, skin, ingestion, inhalation.

### EFFECTS OF ACUTE EXPOSURE :

**Acute Oral Toxicity:** LD50:>5000 mg/Kg (EPA Category IV).

**Acute Dermal Toxicity:** LD50:>5000 mg/Kg (EPA Category IV).

**Acute Inhalation Toxicity:** LC50:>2.01 mg/L (EPA Category IV).

**Acute Eye Irritation:** Minimal, all effects cleared in 24 hours (EPA Category IV).

**Acute Dermal Irritation:** Slight, no erythema or edema at 72 hours (EPA Category IV).

**Skin Sensitization:** Not a sensitizer (EPA Category IV).