

# Safety Data Sheet

Issue Date: 2015/12

Revised: 2019/8

Side:5/6

## 11.2 Acute toxicity:

### Calcium hydroxide (1305-62-0)

Oral LD50 Rat: 7430 mg/kg

Oral LD50 Mouse: 7300 mg/kg

## 12. Ecological Effects

### 12.1 Ecotoxicological Information:

**Aquatic toxicity (Acute):** No hazard**Terrestrial Toxicity:** No hazard**Chemical Fate Information:** Not available**Biodegradability:** Not available

### 12.2 Component Analysis – Ecotoxicity – Aquatic Toxicity

#### Copper (7440-50-8)

##### Test & Species

96 Hr LC50 fathead minnow	23 ug/L
96 Hr LC50 rainbow trout	13.8 ug/L
96 Hr LC50 bluegill	236 ug/L
72Hr EC50 freshwater algae (Scenedesmus subspicatus )	120 ug/L
96 Hr LC50 water flea	10 ug/L
96 Hr LC50 water flea	200ug/L

### 12.3 Component Analysis

This material contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A ),SARA Section 313 (40 CFR 372.65) and /or CERCLA (40 CFR 302.4).

#### Copper (7440-50-8)

CERCLA: 5000lb final RQ (no reporting of this hazardous substance is required if the diameter of the pieces of the solid metal released is equal to or exceeds 0.004 inches); 2270 kg final RQ ( no reporting of releases of this hazardous substance is required if the diameter of the pieces of the solid metal released is equal to or exceeds 0.004 inches).

## 13. Disposal Considerations

**13.1 Waste disposal:** Disposal should be in accordance with applicable regional national and local laws and regulations. Local regulations may be more stringent than regional or national requirements

**13.2. Recommendation:** Recover or recycle if possible.