

# Material Safety Data Sheet – Revised 22<sup>nd</sup> October, 2015

## 1. Product and Company Information

Reference Number                    **ML270**  
Product name                        **Potato clay**  
  
Name of supplier                    **Magiclay Trading Co**

Address                                48 Overseas Drive  
   Noble Park Nth 3174  
   Victoria Australia

Person in charge  
Phone                                 61 3 9890 1867  
Fax                                     61 3 9898 6527  
Emergency Phone                 131126

## 2. Composition/Information on ingredients

Chemical Type :	(%)	CAS No.
Compound Mixture		
<b>Ingredients and content</b>		
Resin	28-30%	
Starch	8-12%	
Thickening agent	4-5%	
Water	10-18%	7732-18-5
Isothiazolone	0.08 -0.1%	55965-84-9
Mineral powder	20-24%	
Light pink	10-12%	

## 3. Hazards identification

**Adverse human health effect** : No application data

**Environmental effect** : No application data

**Fire** : No application data

**Specific hazard** : Serious eye damage / eye irritation – category2

## 4. First-aid measures

**Eye contact**: Immediately flush with water for 15 minutes. Get medical attention if irritation of other ill

effect develops.

**Skin contact:** Remove from skin and wash thoroughly with soap and water or waterless cleanser. Get medical attention if irritation or other ill effect develops.

**Inhalation:** If inhaled, remove to fresh air.

**Ingestion:** Drink lots of water or common salt water and get medical attention if irritation of other ill effect develops.

## 5. Fire-fighting measures

**Method of extinguishes fire:** Take regular method.

**Suitable Extinguish media:** Carbon dioxide, water spray, dry chemical foam water can be used to cool fire exposed containers.

## 6. Accidental release measures

**Personal Protection:** Wear protective clothing and gloves.

**Environmental Protection:** Don't put the high concentration solution into the river.

**Methods For Cleaning Up:** Use steam, solvents of detergents to clean the materials.

## 7. Handling and Storage

**Handling:** Wear protective clothing, glasses, and gloves.

**Storage:** Remover possible ignition sources.

## 8. Exposure controls/personal protection

**Facility Measures:** Unnecessary

**Protection Material:** gloves, glasses and gloves.

## 9. Physical and chemical properties

**Physical State:** Solid

**Color:** White

**Odor:** None

**pH:** 7.0-9.0

**Flashpoint:** No application data

**Explosion properties:** None

## 10. Stability and Reactivity

**Stability:** Stable, Product will not undergo polymerization.

**Reaction:** No application data.

**Hazardous decomposition product:** None

## 11. Toxicological Information

No application data.

## 12. Ecological Information

No application data.

### **13. Disposal Considerations**

Burn in adequate incinerator or bury in landfill in accordance with applicable regulations.

### **14. Transport Information**

**The United Nations Number (UN-No):** Not application information

**International Transport Regulation:** No application information

**Internal Transport Regulation:** No application information

**Special Transport Way And Note:** No application information

### **15. Regulatory Information**

No application information

### **16. Other Information**

**Notice:** Wash hands with plenty of water or warm water after use.

#### **References:**

1. Labor Safety and Health Rules
2. Dangerous and Harmful Material of general rules
3. Road traffic safety rules
4. Industrial Waste Storage and Disposal Standards

Safety data sheet for chemical products-

Part 1: Content and order of sections

\* The contents is based on the materials and information gathered at the present time, however, the data and evaluation will not be guaranteed.

Also, matters that require attention are based on normal handling only. In case of abnormal/special usage, appropriate safety handling is required.