



**MATERIAL SAFETY DATA SHEET**

Date : 21 October, 2008

**ERACEM 6001**

**1. Product name & company identity**

Nama Produk : ERACEM 6001  
Identitas Umum : Rust Remover cleaner  
Diproduksi oleh : CV. Eracem Indonesia  
Addres : Jl. Maeso bothi no2 , ngemplak, kartasura, sukoharjo  
Jawa Tengah, Indonesia  
Telephone : 62-271-710774, 62-8579922227 (24 hours everyday)

**2. Compotition**

| <b>Ingredient (s)</b> | <b>% (by weight)</b> |
|-----------------------|----------------------|
| Phosphate agent       | 10.0 – 25.0          |
| SURFACTAN             | 1.0 – 2.0            |
| Organic acid          | 1.0 – 25.0           |
| Trade Secret          | 1.0– 30.0            |

**3. Potential health hazard**

**Eye**

Contact with eyes will cause permanent eye damage. Symptoms include sores, reddened and swollen eyes, which can damage the cornea and cause blindness.

Additional symptoms include blurred vision.

**Skin**

If in contact with the skin will cause permanent skin damage. Symptoms include skin redness, swelling, burning and severe skin damage.

**Swallowed**



If swallowed, it can be fatal. Symptoms include severe stomach pain and irritation of the stomach organs, and if swallowed it can also cause a burning sensation in the mouth, esophagus and digestive organs and cause vomiting of blood. Low blood pressure can result from severe irritation in the digestive tract.

### **Respiration**

Inhalation of this material will lead to fatal consequences. Symptoms include irritation in the nose, windpipe and respiratory tract.

### **Cancer Information**

Based on available information, the ingredients that make up this product are not cancer-causing ingredients

## **1. Data Firefighting**

Flash Point

No information

Explosive Limit

No information

Autoignition Temperature

No information

Hazardous Products of Combustion

phosphorus

Fire and Explosion Hazards

There are no materials that can cause fire and explosion hazard

Fire extinguishing Media

can Alcohol water, and carbon dioxide, dry chemical



**2. Physical and Chemical Properties**

Boiling point  
(produk) > 212.0 F (100.0 C) @ 760 mmHg

Vapor Pressure  
No information

Specific Gravity  
1.250 @ 77.00 F

appearance  
Clear liquid

Form  
Clear liquid

Color  
clear

solubility in water  
soluble