

# MATERIAL SAFETY DATA SHEET



**Product Name:** RUST REMOVER

## 1. MANUFACTURERS DETAILS

|                           |                          |               |                 |
|---------------------------|--------------------------|---------------|-----------------|
| <b>Manufacturers Name</b> | Trice Chemicals Ind. LLC | <b>E-mail</b> | tricelle@eim.ae |
| <b>Address</b>            | Sharjah – U.A.E          | <b>Fax</b>    | +971 6 5347667  |
| <b>Tel</b>                | +971 6 5347766           |               |                 |

## 2. IDENTIFICATION

|                        |                |                           |                |
|------------------------|----------------|---------------------------|----------------|
| <b>Product Name</b>    | Rust Remover   | <b>Packing Group</b>      | None Allocated |
| <b>Proper Shipping</b> | None Allocated | <b>Hazchem Group</b>      | Not Scheduled  |
| <b>UN Number</b>       | None Allocated | <b>Poisonous Schedule</b> | None Allocated |
| <b>UN Number</b>       | None Allocated | <b>Product Use</b>        | Removing Rust  |

## 3. PHYSICAL DATA

|                       |                |                            |                 |
|-----------------------|----------------|----------------------------|-----------------|
| <b>Appearance</b>     | Yellow Liquid  | <b>Specific Gravity</b>    | None Applicable |
| <b>Melting Point</b>  | None Allocated | <b>Flame. Limit LEL</b>    | None Applicable |
| <b>Boiling Point</b>  | None Allocated | <b>Explosion Data</b>      | None Allocated  |
| <b>Vapor Pressure</b> | None Allocated | <b>Solubility in Water</b> | Soluble         |

## 4. COMPOSITION / INFORMATION ON INGREDIENTS

|                        |                |                        |                |
|------------------------|----------------|------------------------|----------------|
| <b>Chemical Entity</b> | Proportion (%) | <b>Chemical Entity</b> | Proportion (%) |
| Phosphoric acid        | < 50           | <b>Fatty Alcohol E</b> | present        |
| Dipropylene Glycol     |                |                        |                |
| Monomethyl ether       | > 15           |                        |                |

## 5. HEALTH EFFECTS

|             |                          |                  |                                         |
|-------------|--------------------------|------------------|-----------------------------------------|
| <b>Eye</b>  | May cause corneal damage | <b>Inhaled</b>   | Not likely to occur                     |
| <b>Skin</b> | Corrosive to the skin    | <b>Ingestion</b> | May cause gastrointestinal disturbances |

## 6. FIRST AID

|             |                                                                         |
|-------------|-------------------------------------------------------------------------|
| <b>Eye</b>  | Wash eye thoroughly with large amounts of water at least for 15 minutes |
| <b>Skin</b> | Rinse the affected areas immediately with plenty of water               |

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**Inhaled** N/A  
**Ingestion** Do not induce vomiting unless directed to do so. Seek medical help immediately.

## 7. SAFE HANDLING INFORMATION

Avoid contact and inhalation of the vapors  
Do not eat or drink while using

## 8. PERSONAL PROTECTION

|                               |                                           |                            |            |
|-------------------------------|-------------------------------------------|----------------------------|------------|
| <b>Respiratory Protection</b> | N/A                                       | <b>Skin Protection</b>     | Use gloves |
| <b>Eye/Face Protection</b>    | Appropriate eye protection is recommended | <b>Personal Protection</b> | N/A        |

## 9. STORAGE AND TRANSPORT

**Exposure Control Note:** Product will last for at least 2 years if stored in a cool dry place. Containers need to be tightly sealed.

## 10. HEALTH HAZARD INFORMATION

**Eye Contact:** The product can provoke mild irritations  
**Skin contact:** Not applicable

## 11. TOXOLOGICAL INFORMATION

After a long contact the product can cause dehydration of the skin. To avoid this inconvenience it is possible to spread to the hands a protective cream before and moisturizing cream after the use of the compound.

## 12. ECOLOGICAL INFORMATION

Use in accordance with good laboratory practices. Do not release the product in the environment. It contains surfactants almost completely biodegradable

## 13. SPILLS AND DISPOSAL

**Small spills:** Dilute- May be washed to drain with large quantities of water  
**Large spills:** Prevent the liquid from entering surface drains or watercourses without further treatment. Attempt to neutralize with a suitable agent and mop up with plenty of water  
**Disposal:** Review federal, state and local government requirements prior to the disposal.

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## 14. FIRE/ EXPLOSION HAZARD

|                           |     |                     |     |
|---------------------------|-----|---------------------|-----|
| <b>Fire Hazard</b>        | N/A | <b>Hazchem Code</b> | N/A |
| <b>Hazardous Reaction</b> | N/A |                     |     |

## 15. REGULATORY INFORMATION

**H319**-Irritating for the eyes

**P102**- Keep out of reach of children

**P280**-Wear Gloves /Protective clothing /Protect eyes

**P262**-Avoid Contact with the eyes

**P305-P351-P313** in case of contact with the eyes rinses immediately with plenty of water and seek medical advice

## 16. OTHER INFORMATION

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