

# SAFETY DATA SHEET

## SWOP

### 1. IDENTIFICATION OF SUBSTANCE AND OF THE COMPANY

**Product Name** : SWOP (Multi-Purpose Industrial Cleaner)  
**Company** : Chemforce Pte Ltd  
 2B Sungei Kadut Drive  
 Singapore 729555  
**Telephone** : +65 6365 2833  
**Fax** : +65 6365 2700  
**Email** : chemforc@singnet.com.sg

### 2. INFORMATION ON INGREDIENTS

	%
1. Sodium Silicate	< 10 (CAS No: 1344-09-8)
2. Butyl Ether of Ethylene Glycol	> 10 (CAS No: 111-76-2)
3. Corrosion Inhibitor – Amhib 25	< 5 (CAS No: 15217-42-2)
4. Non-Ionic Surfactant	< 5 (CAS No: 127087-87-0)
5. EDTA	< 5 (CAS No: 6381-92-6)
6. Dye – Blue	< 1 (CAS No: 2580-56-5)

### 3. HAZARDOUS IDENTIFICATION

This health hazard assessment is based on a consideration of the composition of this product.



May cause eye irritation

### 4. FIRST-AID MEASURES

**Eye Contact** : Flush with plenty of water for at least 15 minutes  
**Skin Contact** : Remove contaminated clothing. Wash affected area with cold water. Get medical attention if irritation occurs.  
**Ingestion** : Induce vomiting. Obtain medical attention.  
**Inhalation** : Move to fresh air area. Seek medical attention if irritation continues.

### 5. FIRE FIGHTING MEASURES

Non-flammable.

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#### 6. ACCIDENTAL RELEASE MEASURES

Use 3M spill kit for best absorption & disposal into spill kit bin.

#### 7. HANDLING & STORAGE

**Handling** : Avoid contact with eyes.  
Not fit for human consumption.  
Avoid prolonged or repeated contact with skin.

**Storage** : Keep container closed during storage. Store in a cool, dry place.

#### 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Good general ventilation should be sufficient for most conditions.

Rubber gloves or other impervious gloves.

Chemical anti-splash safety goggles.

#### 9. PHYSICAL & CHEMICAL PROPERTIES

**Form** : Liquid  
**Colour** : Blue  
**pH** : 13  
**Flammability** : Non-flammable

#### 10. STABILITY AND REACTIVITY

**Materials and Conditions to Avoid:** Do not mix with any other acidic products.

**Hazardous Polymerization** : Hazardous polymerization will not occur

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**11. TOXOLOGICAL INFORMATION**

**Eye Irritation** : Irritating  
**Skin Irritation** : Dryness of skin  
**Ingestion** : Irritating mouth and throat. Will cause headache, nausea and burning feeling in stomach  
**Inhalation** : Irritation of mucous membranes

**12. ECOLOGICAL INFORMATION**

Not applicable.

**13. DISPOSAL CONSIDERATIONS**

Contact authorized waste management company to clear chemical waste.

**14. TRANSPORT INFORMATION**

**Type of Packaging** : 1. 5Ltrs plastic bottle  
 2. 25Ltrs plastic drum  
**Special Transport Requirements** : N/A

**15. REGULATORY INFORMATION**

**Classification** : No classification

**16. OTHER INFORMATION**

**Recommended Use** : Dilute 1:3 parts water for removal of soils from machineries, equipment and painted surfaces where rinsing is problem.  
 Use hand sprayer for economy.

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