

# SAFETY DATA SHEET

## FORCE STEEL

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

**Product Name** : **FORCE STEEL** (Powdered Stainless Steel/Glass Cleaner)  
(Powdered Floor Tiles Cleaner)

**Company** : Chemforce Pte Ltd  
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### 2. INFORMATION ON INGREDIENTS

	%
1. Silicon Dioxide	< 10 (CAS No: 7631-86-9)
2. Quartz	< 5 (CAS No: 14808-60-7)
3. Flint	< 5 (CAS No: 14808-60-7)
4. Calcined Alumina	> 10 (CAS No: 1344-28-1)
5. Fused Alumina	> 10 (CAS No: 1344-26-1)

### 3. HAZARDS IDENTIFICATION

Mixture is not hazardous



### 4. FIRST-AID MEASURES

**Eye Contact** : Flush with water for at least 15 minutes

**Skin Contact** : Wash with clean water

**Ingestion** : Drink plenty of water

**Inhalation** : Ventilated area

### 5. FIRE FIGHTING MEASURES

**Flammable Properties** : Active ingredient is not flammable, but packaging material will burn if exposed to direct heat.

### 6. ACCIDENTAL RELEASE MEASURES

**Spillage** : If uncontaminated, recover and reuse. If contaminated, Collect in suitable containers for disposal.

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#### 7. HANDLING & STORAGE

<b>Handling</b>	:	Avoid contact with eyes.
<b>Storage</b>	:	Store in cool dry place

#### 8. EXPLOSURE CONTROLS/ PERSONAL PROTECTION

Recommend approved safety glasses.  
Observe reasonable care, cleanliness and caution.

#### 9. PHYSICAL & CHEMICAL PROPERTIES

<b>Form</b>	:	Powder
<b>Colour</b>	:	White
<b>pH</b>	:	6 - 7
<b>Flammability</b>	:	Non-flammable

#### 10. STABILITY AND REACTIVITY

<b>Materials and Conditions to Avoid:</b>	:	Avoid Hydrofluoric Acid & Sodium Hydroxide. Do not mix with bleach or cleaning products that contain Bleach.
<b>Hazardous Polymerization</b>	:	Product will dissolve in hydrofluoric acid and produce a Corrosive gas.

#### 11. TOXOLOGICAL INFORMATION

<b>Eye Irritation</b>	:	Irritating
<b>Skin Irritation</b>	:	Not a skin irritant
<b>Ingestion</b>	:	Non toxic
<b>Inhalation</b>	:	Over prolonged exposure to avoid

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#### 12.ECOLOGICAL INFORMATION

Avoid over prolonged inhalation

#### 13.DISPOSAL CONSIDERATIONS

Use high pressure water jet or any available water source to hose off powder debris into main drainage.

#### 14.TRANSPORT INFORMATION

**Type of Packaging** : 1. 12 x 400gm/bottle carton  
2. 5 kg Ropak pail  
3. 20 kg Ropak pail

**Special Transport Requirements** : N/A

#### 15.REGULATORY INFORMATION

**Classification** : Not classification

#### 16. OTHER INFORMATION

**Recommended Use** : For removal of stubborn rust and acid stain on hammered or grained stainless steel surfaces, glass surfaces, ceramic tile surfaces, toilet bowl and basins.

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