

**SC-200  
EXTRA HEAVY  
DUTY CLEANER**

**SC-200 EXTRA HEAVY DUTY CLEANER**

**SC-200** is a highly concentrated, caustic based industrial cleaner designed specially for those cleaning tasks which defy normal liquid detergent compounds.

**Characteristics**

**SC-200**, in order to achieve cleaning performance at this level certain specifications and specialized materials need to be incorporated.

They are: High pH (alkalinity), solvents and grease emulsifiers.

At the same time, **SC-200** is phosphate free and non - flammable.

**Economical**

Due to the high concentration **SC-200** may be diluted down with water 1:10 or after testing to whatever strength will adequately perform your cleaning job. This dilution will have a marked effect on unit cost produced.

**Versatile**

Prime targets for **SC-200** are very dirty, greasy concrete floors. **SC-200** is an outstanding concrete cleaner. It may be used to clean air filters, conveyor systems, boiler room walls, heavy duty construction equipment, engines or machinery, printing presses, exhaust hoods, as well as being an effective compound for use in dip tanks, soak tank cleaning and metal cleaning prior to descaling operations. Extensively used in steel production plants and the mining industry.

**Directions for Use**

**SC-200** may be used in conjunction with hot or cold pressure spray equipment, automatic scrubbing machines for floor maintenance due to its **low foam** characteristics, may be applied with brush or mop, as also dip tanks. After the cleaning task is complete, the surface should be thoroughly rinsed.

**Caution**

**Aluminium**

**SC-200 will attack aluminum parts.**

Do not allow **SC-200** to come into contact with aluminium parts. For this application use BH 38 Intensive Liquid Cleaner as there is no attack on aluminium by this product.

**Painted Surfaces**

**SC-200 will attack painted surfaces.** Test prior to use to ascertain safe dilution rate.

### **Physical Data**

Total active agents	17.2%
pH (concentrate)	13.0 – 14.0
Specific gravity	1,040 – 1.065
Viscosity	Water thin
Solvents	Butoxyethanol
Free oil	None
Flash point	None
Storage stability	Shelf life year at 25 °C
Miscibility	Completely soluble in all proportions with hot or cold water. Forms emulsions with oils and water insoluble solvents
Rinsability	Rinses freely with hot or cold water and leaves no film
Environment	When used in the prescribed manner at the recommended dilutions the product will not be harmful to the environment.

### **Caution**

**SC-200 Heavy Duty Cleaner** is a high alkaline, high pH product, therefore the use of gloves is recommended for normal applications and the use of goggles when used in pressure spraying equipment. **Use with caution – and wash with plenty of water if spilt on skin, eyes, or similar**

Caution should be used also when using on paintwork as also on aluminium parts.

**SC-200 IS MADE UNDER THE STRICT CONTROL OF  
REINOL-JANEK CHEMICALS (PTY) LTD. SA**

**P O BOX 2065  
PRIMROSE 1416  
SOUTH AFRICA**

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**PRODUCT**

**SC 200 – EXTRA HEAVY  
 DUTY CLEANER**

<b>Physical Properties</b>		<b>Other Characteristics</b>	
pH	13,0 to 14.0	A water thin yellow liquid, highly alkaline in character	
Flash Point	None		
Fire Point	None		
Solvent	Butoxyethanol		
Free Oil	None		
Miscibility	Completely miscible in water		
Environment		When used in the prescribed manner at the recommended dilutions the product will not be harmful to the environment.	
<b>Hazards/Symptoms</b>		<b>Prevention</b>	<b>Fire Extinguishing Agents/First Aid</b>
Fire	None		
Explosion	None		
Inhalation	Catches in throat in high concentrations	Good ventilation required	Remove from area of contamination
Skin	Defatting, will damage if left on skin	Gloves, apron, boots	Wash with copious water
Eyes	Severe burning	Wear goggles	Irrigate thoroughly, refer doctor
Ingestion	Severe discomfort and nausea	-	Neutralise. refer doctor
<b>Spillage</b>		<b>Storage</b>	<b>Packing &amp; Labelling</b>
Wash off with running water		Keep away from excessive temperatures	Product clearly brand marked with instructions to wear goggles and protective gear