



## Safety Data Sheet

### GRILL CLEANER – SATOL SD9

Revision : 01.08.2018

Version : 05

#### Section 1 : Identification of the Substance / Mixture and of the Company / Undertaking

Product Name : SATOL SD9  
 Company Details : SATOL CHEMICALS UNIT II  
 Plot No. 42, Sector - I, Industrial Area, Parwanoo, Himachal Pradesh  
 173 220, India.  
 Telephone No. : +91 22 28913865  
 Facsimile : +91 22 28900879  
 Emergency : +91 9321496201 / +91 9869652046  
 Product : Grill Cleaner

#### Section 2 : Hazard Identification

##### Hazard Statements

Irritant

##### Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed.  
 Protect from sunlight.

#### Section 3 : Composition / Information on Ingredients

Product as Sold

Pure Substance / Mixture : Mixture

Ingredients	Weight %
Sodium Hydroxide	25%
Sodium Gluconate	5%
Anionic Surfactants	5%
Triethanolamine	5%

#### Section 4 : First Aid Measures

##### HAZARD      FIRST AID

Eyes	Flush eyes with plenty of water for at least 15 min. Contact physician.
Skin	Wash skin immediately with water.
Ingestion	Rinse mouth with water. Contact physician.

#### Section 5 : Firefighting Measures

Extinguishing Media : CO<sub>2</sub>, Use water to keep fire exposed containers cool..

Fire Fighting Procedures : Use flooding quantities of water only. Use water spray to keep fire exposed containers cool. Use proper personal protective equipment and positive pressure self contained breathing apparatus.

#### Section 6 : Accidental Release Measures

Personal Precautions : Isolate and post spill area. Remove all sources of ignition. Wear suitable protective clothing, gloves and eye / face protection.

Environmental Precautions : Dilute with plenty of water.

Methods for Containment : Control runoff and isolate discharged material for proper disposal. Do not allow material to enter storm or sanitary sewer system without diluting with water.

#### Section 7 : Handling and Storage

##### Coping with storage and handling hazard:

##### HAZARD      PREVENTION

Heat	Store the product in a well ventilated, cool and dry place.
Ageing	It should be kept free of reactive contaminants.
Light	Keep away from direct sunlight, strong radiations.
Spark	It should be kept free of reactive contaminants.
Flame	It should be kept free of reactive contaminants.

#### Section 8 : Exposure Controls / Personal Protection

Eyes: Avoid contact with eyes. Flush eyes with plenty of water for 15 min. Contact physician

Skin: Flush with plenty of water.  
Ingestion: Contact physician in case of induce vomiting.  
Hand : Use chemical resistant gloves.

**Section 9 : Physical and Chemical Properties**

Form : Liquid  
Appearance : Colorless  
Odor : Odorless  
Specific Gravity :  $1.30 \pm 0.05 \text{ g/cm}^3$   
Solubility : 100% water soluble  
pH :  $12.50 \pm 0.5$  in 1% solution  
 $13.0 \pm 0.5$  in Concentrate

**Section 10 : Stability & Reactivity**

Stability : No decomposition if used according to specifications  
Dangerous Reactions : No dangerous reactions known.

**Section 11 : Toxicological Information**

**Acute Toxicity:**

LD<sub>50</sub>/ RAT > 2000 mg/kg

**Primary Irritant Effect:**

On the skin: Irritation due to prolong contact

On the eyes: Irritation

**Note:**

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

**Section 12 : Ecological Information**

The total product is well biodegradable in sewage treatment plants.

**Section 13 : Disposal Considerations**

**Waste Disposal Method:**

Dispose in accordance with all applicable Federal, State & Local regulations.

**Section 14 : Transport Information**

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

**Section 15 : Regulatory Information**

NA

**Section 16 : Other Information**

Use the product with recommended concentrations.

The information contained herein based on data believed to be reliable by Satol Chemicals Unit II.