



# SWADESH(INDIA) CHEMICAL PVT.LTD.

## MATERIAL SAFETY DATA SHEET (MSDS)

### 1. PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:**

- **Carbopol 940**
- **Synonyms:** Polyacrylic acid, Carbomer 940

**Manufacturer/Supplier:**

**Swadesh (India) Chemical Pvt. Ltd.**

**Address:**

Survey No: 512, Plot No. 7,  
Shri Hari Industrial Park,  
Kadadra Village, Near ZAK GIDC,  
Dehgam, Gandhinagar, Gujarat, India – 382330

**Contact:**

- Email: [business@swadeshindia.in](mailto:business@swadeshindia.in)
- Website: [www.swadeshindia.in](http://www.swadeshindia.in)

**Recommended Use:**

- Thickener, stabilizer (cosmetics, pharmaceuticals)

### 2. COMPOSITION/INGREDIENT INFORMATION

Component	CAS No.	Concentration (%)
Carbopol 940	9003-01-4	≥99%

### 3. HAZARDS IDENTIFICATION

**GHS Classification:**

- Eye Irritant (Category 2B)
- Respiratory Irritant (dust inhalation)

**Precautionary Statements (P-Codes):**

- Avoid dust formation.
- Use eye/face protection.



# SWADESH(INDIA) CHEMICAL PVT.LTD.

## 4. FIRST AID MEASURES

- **Eye Contact:** Rinse with water for 15 min.
- **Skin Contact:** Wash with soap and water.
- **Inhalation:** Move to fresh air.
- **Ingestion:** Rinse mouth; seek medical advice.

## 5. FIRE FIGHTING MEASURES

- **Extinguishing Media:** Water spray, CO<sub>2</sub>, foam.
- **Hazardous Combustion Products:** CO, CO<sub>2</sub>, acrylic acid fumes

## 6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

- **Spill Response:**
  - Avoid dust; dampen with water and collect in sealed containers.

## 7. HANDLING AND STORAGE

- **Storage:**
  - Keep dry (<30°C), sealed, away from moisture.
- **Shelf Life:**
  - 24–36 months.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

- **Engineering Controls:** General ventilation
- **PPE:**
  - Gloves: Nitrile gloves.
  - Respiratory: N95 mask (if dusting).
  - Eye Protection: Safety goggles.



# SWADESH(INDIA) CHEMICAL PVT.LTD.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	White fluffy powder
Odor	Odorless
Solubility	Swells in water
pH (1% dispersion)	2.5–3.5 (neutralized)

## 10. STABILITY AND REACTIVITY

- **Incompatible Materials:** Strong bases, oxidizers.
- **Hazardous Decomposition:** Thermal breakdown releases acrylic acid.

## 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity:

- Oral LD50 (rat): >2000 mg/kg (low toxicity).

### Skin Irritation:

- Mild irritant (prolonged contact).

## 12. ECOLOGICAL INFORMATION

### Biodegradability:

- Not readily biodegradable.

### Aquatic Toxicity:

- Low (but avoid waterway release).

## 13. DISPOSAL CONSIDERATIONS

### Waste Disposal:

- Follow local regulations (non-hazardous waste).



# SWADESH(INDIA) CHEMICAL PVT.LTD.

## 14. TRANSPORT INFORMATION

### DOT/IMO/IATA:

- Not classified as dangerous goods

## 15. REGULATORY INFORMATION

### India:

- Compliant with CPCB regulations

### International:

- REACH registered
- OSHA compliant

## 16. ADDITIONAL INFORMATION

**Revision Date :**20/04/24

**Disclaimer:** This MSDS is provided for informational purposes only. Users should make their own determination of suitability for any particular purpose.