

# Material Safety Data Sheet (MSDS)

ISO 9001:2015, 14001:2015, 45001:2018 & RoHS Certified

**SMG CoateX**

A Chemistry For Performance

Manufacturer of Speciality Chemicals & Coating

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**SMG CoateX**  
A Chemistry For Performance

## ANTI REX

**MSDS No:**  
SDS251114

### 1. CHEMICAL PRODUCT AND GENERAL INFORMATION

**Product Name:** ANTI REX

**HSN Code:** 32091090

**Manufacturer's Name:** SMG CoateX

**Address:** Second Shree ji Bungalow, Tehsil Road, Nathdwara – 313301 (Raj.)

**Emergency Telephone:** +91-7300498888

**MSDS Issue Date** -14.11.2024

### 2. HAZARD(S) IDENTIFICATION

#### 1) Hazard classification

**SKIN CORROSION / IRRITATION:** NOT APPLICABLE

#### 2) Allocation label elements

- Symbol



- Signal word

Warning

- Hazard statements

Not Applicable

- Precautionary statements

#### Prevention

P270: Do not eat, drink or smoke when using this product

P280: Wear protective gloves / protective clothing / eye protection / face protection.

P264: Wash....thoroughly after handling.

#### Response

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P301+P312: If swallowed, consult a physician.

P330: Wash your mouth.

P332+P313: If skin irritation occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse

#### Storage

P402+P404: Store in a dry place. Keep it tightly closed.

#### Disposal

No Data

**HAZARDS IDENTIFICATION other hazards which do not fall under the category**

NFPA Rating (0-4 steps): Health=0, Fire=0, Reactivity=0

# Material Safety Data Sheet (MSDS)

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A Chemetron Company

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**MSDS No:**  
SDS251114

### 3. COMPOSITION

NAME	CAS #	WT %
Silicon dioxide	7631-86-9	1-5
Siloxanes and silicones	63148-53-8	5-15
Lithium Polysilicate	12627-14-4	15-30
Water	7732-18-5	55-70

### 4. FIRST AID MEASURES

#### 1. Inhalation:

Remove from exposure immediately. Keep warm and at rest. Use a bag valve mask or similar device to perform artificial respiration (rescue breathing). If needed, get medical attention.

#### 2. Skin:

Contact Remove contaminated clothing, jewellery and shoes, immediately. Wash with soap or mild detergents and large amounts of water until no evidence of chemical remains (at least 15-20minutes). Get medical attention, if needed.

#### 3. Eye Contact:


Wash eyes immediately with large amounts of water or normal saline, occasionally lifting Upper and lower lids, until no evidences of chemical remains. Get medical attention immediately.

#### 4. EAT:

Wash your mouth and Drink plenty of water.

If large quantities of this material have been ingested, seek medical advice.

# Material Safety Data Sheet (MSDS)

	<h2>ANTI REX</h2>	<b>MSDS No:</b> SDS251114
<b>5. FIRE FIGHTING MEASURES</b>		
<p><b>1. FLAMMABLE PROPERTIES:</b> FLASH POINT: None METHOD: Not applicable</p> <p><b>2. FLAMMABLE LIMITS:</b> Lower flammable limit: Unknown Upper flammable limit: Unknown</p> <p><b>3. HAZARDOUS DECOMPOSITION PRODUCTS:</b> None</p> <p><b>4. EXTINGUISHING MEDIA:</b> Carbon dioxide, sand, dry chemical.</p> <p><b>5. FIRE FIGHTING INSTRUCTION:</b> None</p>		
<b>6. SPILL OR LEAK PROCEDURES</b>		
<p><b>1. Steps to be taken in case material is released:</b> Dike and absorb spilled material with inert absorbent material such as sand, earth, and Saw dust.</p> <p><b>2. Waste disposal method:</b> Collect material contaminated absorbent and rages into a disposable container and Dispose of in accordance to local, state, and federal regulations. Consult with your local Hazardous waste regulators regarding landfill dumping.</p>		
<b>7. HANDLING AND STORAGE</b>		
<p><b>1. Safety handling:</b> Wear personal protection goods (rubber gloves, protection uniform, activated carbon Mask etc.) To avoid from contact or inhalation. Avoid skin contact for a long time and after use, need to wash properly.</p> <p><b>2. Storage:</b> Seal it to prevent foreign matter and prohibited substances from entering. Do not freeze and store in 10-30°C Keep the regulation of the central government and a local autonomous entity.</p>		

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A Coates Group Company

## ANTI REX

**MSDS No:**  
SDS251114

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- 1. Engineering control process:** When using this material, install washbasin and safety Showers in storage facilities and use facilities.
- 2. The respiratory organ protection:** Wear suitable mask.
- 3. Eye protection:** Wear suitable protective eyewear
- 4. Hands protection:** wearing protective gloves to avoid contact to skin
- 5. Body protection:** wearing uniform that cannot penetrate.
- 6. Caution for sanitary reasons:** Avoid skin contact and inhalation repeatedly.
- 7. Standard of exposure:** Not determined

### 9. PHYSICAL AND CHEMICAL PROPERTIES

- 1. Appearance:** Transparent liquid
  - 2. Odor:** Odorless
  - 3. pH:** 11-12
  - 4. Melting/freezing point:** Not determined/0°C
  - 5. Initial boiling point:** 100 °C
  - 6. Flash points:** Not determined
  - 7. Explosion limits:** Not determined
  - 8. Self-igniting:** Not self-igniting
  - 9. Vapour pressure:** <1(mmHg)
  - 10. Specific gravity:** 1.2 ± 0.1 (25°C)
  - 11. Distribution coefficient (KOW):** Not determined
  - 12. Vapour density:** Not determined
  - 13. Viscosity:** 13s / Zhan #3
- VOCs : 0 lb/gal

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**MSDS No:**  
SDS251114

### 10. STABILITY AND REACTIVITY

- CHEMICAL STABILITY (CONDITIONS TO AVOID)** Stable.
- INCOMPATIBILITY:** Direct contact with Strong oxidizing agent
- HAZARDOUS DECOMPOSITION PRODUCTS:** None.
- HAZARDOUS POLYMERIZATION:** Will not occurs.

### 11. TOXICOLOGICAL INFORMATION

- SKIN:** No specific information available. Ingredients are not considered toxic.
  - INGESTION:** No specific information available. Ingredients are not considered toxic.
  - INHALATION:** No specific information available. Ingredients are not considered toxic.
- CHRONIC/CARCINOGENICITY: No ingredients are considered carcinogenic  
By OSHA, ACGIH, IARC, and NTP.

### 12. ECOLOGICAL INFORMATION

- ECOTOXICOLOGICAL INFORMATION:** No data.
- CHEMICAL FATE INFORMATION:** No data

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## 13. DISPOSAL CONSIDERATIONS

Ingredients are not considered hazardous wastes. Dispose of in accordance with all Applicable local, state and federal regulations.

## 14. TRANSPORT INFORMATION

- 1. UN NO:** NOT APPLICABLE
- 2. Proper shipping Name:** Non-hazardous high temperature coating
- 3. Hazard Rating (DOT Class):** Not restricted.
- 4. Container Rating:** Not restricted
- 5. IATA Rating:** Not regulated

## 15. REGULATORY INFORMATION

**OSHA:** This product is not considered hazardous per OSHA Hazard Communication Rule, 29CFR 1910. 1200

**SECTION 313:** HAZARDOUS INGREDIENTS IDENTIFIED IN THE SEC 313 COLUMN OF SECTION 1 ARE TOXIC CHEMICALS

SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY

RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372. THIS INFORMATION MUST BE INCLUDED IN ALL MSDS'S THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL

**TOXIC SUBSTANCES CONTROL ACT (TSCA):** The ingredients of this product are all on the TSCA Inventory List.

### INTERNATIONAL REGULATIONS:

**CANADIAN WHMIS:** Not Regulated.

**CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA):** All ingredients of this product Are on the Domestic Substance List (DSL) and acceptable for use under the provisions of CEPA.

**UK CLASSIFICATION FOR SUPPLY:** No ingredients classified as dangerous.

R36/37/38: Irritating to eyes, respiratory system and skin.

S23: Do not breathe spray

S24/25 Avoid contact with skin and eyes

S26: In case of contact with eyes immediately rinse with water and seek medical advice

S45: In case of accident or if you feel unwell, seek medical advice immediately (show label when possible)

### STATE REGULATIONS:

**CALIFORNIA PROP65:** NONE

**VOLATILE ORGANIC COMPOUNDS (VOC) :** 0lb/gal

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	<h1>ANTI REX</h1>	<b>MSDS No:</b> SDS251114
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## 16. OTHER INFORMATION

1. This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

2. **References:** Not available.

3. **First Written Date:** 14.11.2024

4. **Revision time & Last Revision Date:**