

# SAFETY DATA SHEET

Trade Name	OS35
SDS #	S-0110 V2
Date of Issue	04/28/2025
Replaces (Date/Revision #)	06/26/2024 – V1
Effective Date	04/28/2025

## **SECTION 1 – Identification**

**Product Name:** OS35

**Other Means of Identification:** OS35WH, OS35GR, OS35BLK

**Product Code Number:** OS35, OS35WH, OS35GR, OS35BLK

**Recommended Use:** Adhesive blend

**Recommended Restrictions:** For professional and industrial use only

### Suppliers Details

**Company:**

Forza, Inc.

3211 Nebraska Ave, Suite #300

Council Bluffs, IA 51501, USA

**Company Phone Number:**

402-731-9300 (Available 8:00 am – 4:30 pm CST)

**Emergency Phone Number:**

Chemtrec 1(800)-424-9300

## **SECTION 2 – Hazard Identification**

**Classification:**

Skin Sensitizer – Category 1

Serious Eye Damage – Category 2A

Specific Target Organ Toxicity (Single Exposure) – Category 3 (Respiratory irritation)

Hazardous to the Aquatic Environment (Chronic) – Category 3

**Signal Word:** Warning

**Hazard Pictograms:**



**Hazard Statements:**

H317 – May cause an allergic skin reaction

H319 – Causes serious eye irritation

H335 – May cause respiratory irritation

H412 – Harmful to aquatic life with long lasting effects

**Precautionary Statements:**

P261 – Avoid breathing vapors or spray

P280 – Wear protective gloves and eye protection

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

P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses if present and easy to do. Continue rinsing

P333 + P313 – If skin irritation or rash occurs: Get medical advice

P501 – Dispose of contents/container in accordance with local/regional/national regulations

## **SECTION 3 – Composition/Information On Ingredients**

<b>Chemical Name</b>	<b>CAS Number</b>	<b>% w/w</b>	<b>Classification</b>
Crosslinking silane compound	Proprietary	4.9	Eye Irrit. 2A, Skin Sens. 1, STOT SE 3, Aquatic 3
Non-hazardous components*	Proprietary	95.1	Not classified

\*Includes elastomeric polymers, plasticizers, inorganic fillers, catalysts, and silane-treated resins that are not classified as hazardous under GHS.

## **SECTION 4 – First-Aid Measures**

**Inhalation:** Move person to fresh air. If breathing is difficult, seek medical attention

**Skin Contact:** Wash thoroughly with soap and water. If irritation or rash occurs, seek medical advice

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get medical attention

**Ingestion:** Do not induce vomiting. Rinse mouth and seek medical advice if symptoms occur

**Most Important Symptoms/Effects:** Eye irritation, skin irritation or sensitization, respiratory irritation

**Immediate Medical Attention:** Treat symptomatically

## **SECTION 5 – Fire-Fighting Measures**

**Suitable Extinguishing Media:** Carbon dioxide, dry chemical, foam

**Unsuitable Extinguishing Media:** Do not use water jet

**Specific Hazards:** Product may release formaldehyde and other toxic vapors during combustion

**Protective Equipment:** Firefighters should wear self-contained breathing apparatus and full protective gear

**Hazardous Combustion Products:** Carbon oxides, silicon oxides, nitrogen oxides, formaldehyde

## **SECTION 6 – Accidental Release Measures**

**Personal Precautions:** Use appropriate personal protective equipment. Avoid contact with skin, eyes, and clothing

**Environmental Precautions:** Prevent entry into waterways, sewers, or confined areas

**Methods for Containment and Clean Up:** Absorb with inert material. Place in a properly labeled container for disposal according to local regulations

## **SECTION 7 – Handling And Storage**

**Precautions for Safe Handling:** Use only in well-ventilated areas. Avoid contact with skin and eyes. Avoid inhalation of vapors

**Conditions for Safe Storage:** Store in original containers tightly closed in a cool, dry, well-ventilated area. Protect from moisture and ignition sources

## **SECTION 8 – Exposure Controls / Personal Protection**

### **Exposure Limits:**

No OSHA PEL or ACGIH TLV available for the mixture. Follow limits for individual components if known

**Engineering Controls:** Use in a well-ventilated area or with local exhaust. Use explosion-proof equipment

**Eye Protection:** Safety goggles or face shield

**Skin Protection:** Chemical-resistant gloves and protective clothing

**Respiratory Protection:** If ventilation is inadequate, use a NIOSH-approved respirator appropriate for exposure level

**General Hygiene:** Wash hands after handling. Do not eat, drink, or smoke when using this product



## **SECTION 9 – Physical And Chemical Properties**

**Appearance:** Paste-like, light to dark gray

**Odor:** Slight, characteristic oxime odor

**Odor Threshold:** Not available

**pH:** Not applicable

**Melting/Freezing Point:** Not available

**Boiling Point:** >150 °C (>302 °F)

**Flash Point:** >93 °C (>199 °F)

**Evaporation Rate:** Not available

**Flammability:** Not classified as flammable

**Upper/Lower Flammability or Explosive Limits:** Not determined

**Vapor Pressure:** <1 mmHg @ 20 °C

**Vapor Density:** Heavier than air

**Relative Density:** ~1.1–1.3

**Solubility:** Insoluble in water

**Partition Coefficient (n-octanol/water):** Not available

**Auto-Ignition Temperature:** Not available

**Decomposition Temperature:** Not available

**Viscosity:** Viscous paste

## **SECTION 10 – Stability And Reactivity**

**Reactivity:** Not reactive under normal conditions

**Chemical Stability:** Stable under recommended storage conditions

**Possibility of Hazardous Reactions:** None known under normal use

**Conditions to Avoid:** Excessive heat, direct sunlight, moisture

**Incompatible Materials:** Strong oxidizers, strong acids

**Hazardous Decomposition Products:** Thermal decomposition may produce oxides of carbon, nitrogen, and silicon, formaldehyde

## **SECTION 11 – Toxicological Information**

**Likely Routes of Exposure:** Inhalation, skin and eye contact

**Symptoms:** Eye irritation, skin sensitization, respiratory irritation

### **Acute Toxicity Data:**

**Crosslinking silane compound:** Oral LD50 (rat) > 2000 mg/kg; Dermal LD50 (rabbit) > 2000 mg/kg; Inhalation LC50 (rat, 4h) > 4.3 mg/L

**Skin Corrosion/Irritation:** Not classified

**Eye Damage/Irritation:** Causes serious eye irritation

**Respiratory or Skin Sensitization:** May cause allergic skin reaction

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** Components are not listed by IARC, NTP, or OSHA

**Reproductive Toxicity:** Not classified  
**STOT (Single Exposure):** May cause respiratory irritation  
**STOT (Repeated Exposure):** Not classified  
**Aspiration Hazard:** Not applicable

## **SECTION 12 – Ecological Information**

### **Ecotoxicity:**

**Fish (Oncorhynchus mykiss, 96h LC50):** >100 mg/L  
**Aquatic invertebrates (Daphnia magna, 48h EC50):** >100 mg/L  
**Algae (Pseudokirchneriella subcapitata, 72h EC50):** >100 mg/L  
**Persistence and Degradability:** Expected to be slowly biodegradable  
**Bioaccumulative Potential:** Low potential  
**Mobility in Soil:** Low mobility; insoluble in water  
**Other Adverse Effects:** None known

## **SECTION 13 – Disposal Considerations**

**Waste Disposal Method:** Dispose in accordance with local, regional, and national regulations. Do not dispose to sewer or environment  
**Container Handling:** Empty containers may contain product residues. Do not reuse. Dispose of in accordance with applicable laws

## **SECTION 14 – Transport Information**

**UN Number:** Not regulated  
**UN Proper Shipping Name:** Not applicable  
**Transport Hazard Class(es):** Not applicable  
**Packing Group:** Not applicable  
**Environmental Hazards:** Not a marine pollutant  
**Special Precautions:** Avoid temperature extremes. Follow storage and transport regulations

## **SECTION 15 – Regulatory Information**

### **US Federal Regulations:**

**TSCA Inventory:** All components are listed or exempt  
**SARA Title III Section 311/312:** Acute health hazard  
**SARA Title III Section 313:** Not applicable  
**California Proposition 65:** This product does not contain substances known to the State of California to cause cancer or reproductive harm  
**State Right-to-Know (MA, NJ, PA):** Not listed

## **SECTION 16: Other Information**

**Revision Date:** 4.28.2025

**Prepared by:** Forza, Inc.

**GHS Rev. 5 Compliance:** This SDS has been prepared in accordance with GHS Revision 5 standards and complies with EPA, OSHA, and DOT regulations. Users should ensure they meet jurisdiction-specific requirements.

**Disclaimer:** The information provided in this SDS is believed to be accurate as of the revision date but is subject to change based on new regulations or updated research findings. Users are responsible for compliance with all applicable laws and regulations.

