

**1. Identification**

Product Identifier: **2009 WB-P53 3.1 PART-B ISOCYANATE GLOSS & MATTE**

Use: Curing Agent. For Industrial/Professional use only.. For Industrial/Professional use only.

Manufacturer: Granicrete International. Inc.  
 4602 S 36<sup>th</sup> St  
 Phoenix, AZ 85040

Phone Number: 602-438-9464

Emergency Phone: PERS 800-633-8253  
 001-801-629-0667

**2. Hazards Identification**

**GHS Classification:**

Eye Irritation – Category 2A  
 Skin Irritation – Category 2  
 Skin Sensitization – Category 2  
 Acute aquatic toxicity -- Category 2  
 Chronic aquatic toxicity – Category 2

**Label Elements:** Warning



**Hazard Phrases:**

H315 Causes skin irritation.  
 H317 May cause an allergic skin reaction.  
 H319 Causes serious eye irritation.  
 H332 Harmful if inhaled.  
 H401 Toxic to aquatic life.  
 H411 Toxic to aquatic life with long lasting effects.

**Precautionary Phrases:**

Prevention:  
 P280 Wear protective gloves and eye/face protection.  
 P261 Avoid breathing dust/fume/gas/mist/vapours/spray.  
 P273 Avoid release to the environment.  
 P272 Contaminated work clothing should not be allowed out of the workplace. P264 Wash with plenty of water and soap thoroughly after handling.

**Response:**

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 + P311 If skin irritation or rash occurs: Call a POISON CENTER or Doctor/physician.  
 P303 + P361 IF ON SKIN (or hair): Wash with plenty of soap and water.  
 P332 + P313 If skin irritation occurs: Get medical advice and attention.  
 P362 + P364 Take off contaminated clothing and wash before reuse.  
 P391 Collect spillage.  
 P337 + P311 If eye irritation persists: Call a POISON CENTER or doctor/physician.  
 P501 Dispose of contents/container to hazardous or special waste collection point

**6. Accidental Release Measures**

**Personal Precautions, Protective Equipment and Emergency Procedures:** Remove all ignition sources. Clear non-emergency personnel from the area. Wear appropriate protective clothing to prevent eye and skin contact and avoid breathing vapors. Ventilate area.

**Methods and Materials for Containment and Cleanup:** Do not discharge material into waterways. Cover with an inert absorbent material and collect into an appropriate container for disposal. Avoid release to the environment.

**7. Handling and Storage**

**Safe Handling:** Obtain, read, and follow instructions before use. Avoid contact with eyes, skin, and clothing. Do not breathe fumes, vapors, or mists. When using, do not eat, drink, or smoke. Use outdoors or with properly positioned local exhaust ventilation to prevent exposure. Wash thoroughly after handling. Keep container closed when not in use.

**Safe Storage:** Store indoors at temperatures between 40°F and 95°F. Store in original, unopened containers away from incompatible materials, open flames, and high temperatures.

**8. Exposure Controls/Personal Protection**

**Occupational Exposure Limits:** None established.

**Ventilation:** Use with properly positioned local exhaust ventilation to prevent exposure and maintain air levels below the occupational exposure limits.

**Respiratory Protection:** If ventilation is not adequate, use a NIOSH-approved respirator with organic vapor cartridges or supplied air. Respirator selection and use should be based on contaminant type, form, and concentration. For higher exposures or in an emergency, use a supplied-air respirator. Use respirators in accordance with OSHA's Respiratory Protection Standard (29 CFR 1910.134).

**Skin Protection:** Wear impervious gloves, such as butyl rubber or nitrile rubber.

**Eye Protection:** Wear chemical safety goggles or face shield.

**Other Protective Measures:** Wear impervious clothing to prevent skin contact and contamination of personal clothing. An eyewash facility and washing facility should be available in the work area. Follow applicable regulations and good Industrial Hygiene practice.

**9. Physical and Chemical Properties**

**Appearance:** Liquid, clear colorless

**Odor:** Slight

**Odor Threshold:** No data available

**pH:** No data available

**Melting Point/Freezing Point:** No data available

**Boiling Point:** No data available

**Flash Point:** No data available

**Evap. Rate:** No data available

**Flamm. Limits:** No data available

**Vapor Pressure:** No data available

**Vapor Density:** No data available

**Relative Density:** No data available

**Solubility:** Insoluble in water

**Partition Coefficient: n-octanol/Water:** No data available

**Auto-Ignition Temp:** No data available  
**Decomposition Temp:** No data available  
**Viscosity:** No data available

## 10. Stability and Reactivity

**Reactivity:** Not normally reactive.  
**Chemical Stability:** Stable under recommended conditions.  
**Possibility of Hazardous Reactions:** No data available.  
**Conditions to Avoid:** None known.  
**Incompatible Materials:** None known.  
**Hazardous Decomposition Products:** Carbon monoxide and carbon dioxide.

## 11. Toxicological Information

**Eye Contact:** May cause mild eye irritation.  
**Skin Contact:** May cause skin irritation. May cause an allergic skin reaction.  
**Inhalation:** May cause respiratory irritation.  
**Ingestion:** No data available  
**Chronic Health Effects:** May cause an allergic skin reaction.  
**Acute Toxicity Values:** Not acutely hazardous.  
**Respiratory Sensitization:** Components are not classified as respiratory sensitizers.  
**Skin Sensitization:** Components are classified as skin sensitizers.  
**Germ Cell Mutagenicity:** Components are not classified as mutagens.  
**Carcinogenicity:** Components are not classified as carcinogens.  
**Reproductive Toxicity:** Components are not classified as reproductive toxins.  
**Specific Target Organ Toxicity:** May cause respiratory irritation, drowsiness, or dizziness.

## 12. Ecological Information

**Ecotoxicity:** No data available. Avoid release to the environment.  
**Persistence and Degradability:** No data available.  
**Bioaccumulative Potential:** No data available.  
**Mobility in Soil:** No data available.

## 13. Disposal Considerations

Do not discharge into waterways. Dispose according to local, state, and federal regulations.

## 14. Transport Information

Not regulated for transport in any mode.  
**Emergency Shipping Information:**  
Call PERS 800-633-8253 or 001-801-629-0667

## 15. Regulatory Information

**U.S. FEDERAL REGULATIONS:**  
**CERCLA 103 Reportable Quantity:** This product is not subject to these reporting requirements. Some states have more stringent reporting requirements.  
**SARA TITLE III Section 311/312:** Acute/Chronic Health Hazard  
**Section 313 Toxic Chemicals:** This product does not contain chemicals subject to SARA Title III Section 313 Reporting requirements.  
**Section 302 Extremely Hazardous Substances (TPQ):** None

**EPA Toxic Substances Control Act (TSCA) Status:** All of the components of this product are listed on TSCA.

### STATE REGULATIONS:

**California Proposition 65:** This product does not contain chemicals known to the State of California to cause cancer and/or reproductive harm. [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## 16. Other Information

**Training Advice:** All personnel using/handling this product should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.  
**Recommended Uses and Restrictions:** This product is intended for industrial use only.  
**SDS Revision Notes:** GHS Format: July 31, 2024  
**Disclaimer:** The information contained herein is considered accurate; however, Granicrete International Inc. makes no warranty regarding the accuracy of the information. The user must determine the suitability of the product for the intended use and accepts all risk and liability associated with that use.