



# SAFETY DATA SHEET

## GENFLASH

- Regulation (EC) No. 1907/2006 (REACH)
  - Regulation (EC) No. 1272/2008 (CLP)
  - GHS (Globally Harmonized System)
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### SECTION 1 – IDENTIFICATION

**Product Identifier:** GENFLASH

**Company Name:** 3GEN Masonry Products, Inc.

**Address:** 8528 Davis Blvd. #134-246, North Richland Hills, TX 76182

**Telephone:** 800-556-5785

**Emergency Contact:** CHEMTREC: 1 (800) 424-9300

**Product Use:** Construction Adhesive

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### SECTION 2 – HAZARDS IDENTIFICATION

**Classification (GHS):**

- Skin Irritation Category 2
- Aquatic Chronic Category 4

**Label Elements:**

- **Signal Word:** Warning
- **Hazard Statements:**
  - H315: Causes skin irritation
  - H413: May cause long-lasting harmful effects to aquatic life
- **Precautionary Statements:**
  - P264: Wash skin thoroughly after handling
  - P280: Wear protective gloves
  - P273: Avoid release to the environment
  - P302+P352: IF ON SKIN: Wash with plenty of water
  - P321: Specific treatment (see Section 4)
  - P332+P313: If skin irritation occurs: Get medical attention
  - P362+P364: Take off contaminated clothing and wash before reuse

- P501: Dispose of contents/container per local regulations

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## SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	EINECS No.	Weight %	Classification
Polybutene	9003-29-6	500-004-7	67%	Skin Irrit. 2, Aquatic Chronic 4
Styrene-Butadiene Copolymer	66070-58-4	613-880-1	3%	Asp. Tox. 1, Aquatic Chronic 4
Titanium Dioxide	13463-67-7	236-675-5	<1%	Carc. 1B
Carbon Black	1333-86-4	215-609-9	<1%	Carc. 1B

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## SECTION 4 – FIRST AID MEASURES

- **Skin Contact:** Wash with soap and water. If irritation persists, seek medical attention.
  - **Eye Contact:** Rinse with water for several minutes. Remove contacts if present and easy to do. Seek medical advice if needed.
  - **Inhalation:** Move to fresh air. Seek medical attention if breathing is difficult.
  - **Ingestion:** Do not induce vomiting. Rinse mouth. Call a physician or poison control if feeling unwell.
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## SECTION 5 – FIRE-FIGHTING MEASURES

- **Extinguishing Media:** Water spray, carbon dioxide, foam, dry chemical.
  - **Special Hazards:** Product is non-flammable. Avoid smoke inhalation.
  - **Protective Equipment:** Firefighters should wear full protective gear.
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## SECTION 6 – ACCIDENTAL RELEASE MEASURES

- Use appropriate PPE.
  - Collect spillage with non-combustible absorbent material.
  - Avoid release to the environment. Dispose per regulations.
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## SECTION 7 – HANDLING AND STORAGE

- Handle with care; avoid skin and eye contact.
  - Store in a cool, well-ventilated area away from incompatible substances.
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## SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Substance	OSHA PEL	NIOSH REL
Titanium Dioxide	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>
Carbon Black	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>

- **Ventilation:** Use local exhaust.
  - **Respiratory Protection:** Not required under normal use.
  - **Eye Protection:** Safety glasses or goggles.
  - **Skin Protection:** Chemical-resistant gloves.
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## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

- Appearance: Gray solid
  - Odor: None
  - Viscosity: 6,000–10,000 cps
  - Solubility in Water: Not determined
  - Flash Point: Not available
  - Auto-ignition Temp: Not available
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## SECTION 10 – STABILITY AND REACTIVITY

- Stable under recommended storage.
  - Avoid strong oxidizers and bases.
  - No known hazardous reactions.
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## SECTION 11 – TOXICOLOGICAL INFORMATION

- **Irritation:** May cause skin irritation
  - **Sensitization:** Not expected
  - **Carcinogenicity:** Titanium Dioxide and Carbon Black are encapsulated and not expected to pose inhalation risks.
  - **Mutagenicity/Reproductive Effects:** Not expected
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## SECTION 12 – ECOLOGICAL INFORMATION

- No specific data; may cause long-term effects in aquatic environments.
  - Not readily biodegradable.
  - Avoid environmental release.
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## SECTION 13 – DISPOSAL CONSIDERATIONS

- Dispose in accordance with local, regional, and national laws.
  - Do not allow product to enter drains or waterways.
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## SECTION 14 – TRANSPORT INFORMATION

- **UN Number:** Not regulated
  - **Proper Shipping Name:** Not applicable
  - **DOT/IMO/IATA:** Not classified as hazardous
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## **SECTION 15 – REGULATORY INFORMATION**

- No components subject to SARA Title III reporting.
- Not classified as marine pollutant per 49 CFR 172.101.