

# **SAFETY DATA SHEET**

## **SECTION 1 – IDENTIFICATION OF SUBSTANCE AND COMPANY PREPARING INFORMATION**

**Identity:** Specialty Glazes

**Code:** NTG 9018, 9060, 9203, 9216, 9407, 9554, and 9555

**Uses:** Glaze for ceramic use

**Manufacturer's Name:** Gare Inc.,

**Address:** 165 Rosemont St., Haverhill, MA 01832

**Tel Phone:** 978-373-9131 **Emergency Tel:** Regional Poison Control Center

## **SECTION 2 - HAZARD IDENTIFICATION**

Mixture is considered non-hazardous. Contains small amounts of potential carcinogens: Crystalline silica (quartz) may be present (1-2% in product). Other ingredient present at 99% have unknown acute toxicity

## **SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS**

Specialty Glazes are non-hazardous water based mixtures of ceramic material containing non-leaded frits, clay, and other minerals and color pigments (see below).

<u>Ingredients</u>	<u>CAS #</u>	<u>Ranges of Percentages</u>
Water	7732-18-5	48.1%- 72.7%
Frit	65997-18-4	0.0%- 49.2%
Clay/Kaolin	1332-58-7	4.8%- 12.7%
Zirconium Silicate	14940-68-2	0.0%- 4.4%
Calcium Carbonate	471-34-1	0.0%- 12.4%
Bentonite	1302-78-9	0.0%- 0.6%
Carboxymethylcellulose	9004-34-2	0.5%- 1.1%
Pigments	varies	varies

#### **SECTION 4 – FIRST-AID MEASURES**

---

Inhalation: May cause irritation, remove from exposure.

Skin: May cause irritation, Wash skin with soap and water.

Eye: May cause irritation, Flush eyes with large quantities of water for at least 15 minutes. If irritation is present after washing, contact a physician.

Ingestion: Contact a physician

#### **SECTION 5 – FIRE-FIGHTING MEASURES**

---

Special Fire-Fighting Procedure – None

Unusual Fire or Explosion Hazards - None

Extinguishing Media – None

Hazardous Combustion Products - None

#### **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

Inhalation: May cause irritation, remove from exposure.

Skin: May cause irritation, Wash skin with soap and water.

Eye: May cause irritation, Flush eyes with large quantities of water for at least 15 minutes. If irritation is present after washing, contact a physician.

Ingestion: Contact a physician

#### **SECTION 7 – HANDLING AND STORAGE**

---

When used according to the label directions and fired in a ceramic kiln they produce a smooth glaze (glass-like) finish on formed and bisqued ceramic articles.

Precautions for safe handling: None Procedure/Equipment - None

Work Practices - None

Conditions for safe storage: None

Procedures for Leaks or Spills - None

#### **SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION**



**SECTION 12 – ECOLOGICAL INFORMATION**

Ecotoxicity --- None Persistence -Yes  
Biodegradability - No Bioaccumulation - No  
Mobility in Soil - No Other adverse effects - None

**SECTION 13 – DISPOSAL INFORMATION**

Follow Local, State And Federal Regulations

**SECTION 14 – TRANSPORTATION INFORMATION**

UN Number - None  
UN Proper Shipping Name - None  
Transportation Hazard Class - NA  
Packing Group - None  
Environmental Hazard - None  
Special Precautions - None

**SECTION 15 --REGULATORY INFORMATION**

Silica, (quartz) is listed by California Proposition 65  
Silica (quartz), is listed on the IARC, OSHA, or NTP carcinogen list.  
SARA Section 313 – None  
See local requirements.  
Conforms to ASTM D 4236 This material has been evaluated under the provision of LHAMA (Labeling of hazardous art material act). This product is judged to be non-toxic and non-flammable under proposed use conditions. No special warning is required under the provisions of LHAMA or California Proposition 65

**SECTION 16 - OTHER INFORMATION**

**Date Prepared:** December 23, 2020 **Replaces SDS dated:** April 4, 2019