SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION OF SUBSTANCE AND COMPANY PREPARING INFORMATION

Identity: Bumpy Doodles BD 2500-2511Code:Uses: Glaze for ceramic useManufacturer's Name: Gare Inc.,Address: 165 Rosemont St., Haverhill, MA 01832Tel Phone: 978-373-9131Emergency 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 (8-11% in product). A few pigments may contain a very small amount of bound cadmium (<.0.5%). Other ingredient present at 99% have unknown acute toxicity

SECTION 3 – COMPOSTION/INFORMATION ON INGREDIENTS

Bumpy Doodles are non-hazardous water based mixtures of ceramic material containing nonleaded frits, clay, and other minerals and color pigments.

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 Extinguishing Media – None Unusual Fire or Explosion Hazards - 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 glaze designs (glass like) finish on formed and bisqued.ceramic articles.

Precautions for safe handling: None Work Practices - None Procedures for Leaks or Spills - None Procedure/Equipment - None Conditions for safe storage: None

SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits - These non-hazardous liquids are water based mixtures of ceramic material containing non-leaded frits, clay, silica and other minerals and color pigments. These mixtures have no TLV or PEL
Engineer Control – Adequate ventilation (local exhaust) if sprayed
Personal Protective Equipment - For spray application –eye protection and respirators and

protective clothing such as aprons

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance –clear liquid Odor and Odor Threshold – Negligible Flash Point - None pH – NA Boiling Point/Boiling Range - None Vapor Pressure – N/A Vapor Density – N/A Vapor Density – N/A Melting/Softening Point – N/A Specific Gravity – Unknown Upper/Lower Explosive Limits - None Partition Coefficient(octanol/H₂O)-NA Flammability– None Decomposition Temperature - None Solubility in Water- Partial Viscosity - NA Evaporation Rate - None Evaporation Rate - None Auto-Ignition Temperature - None

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability –Stable Hazardous Decomposition Products – N/A Incompatible Material – None

Hazardous Reactions - None Conditions to Avoid - Fumes from firing In kiln

SECTION 11 – TOXICOLOGICAL INFORMATION

Primary Route of Entry – Dermal, Inhalation - If sprayed (NOT RECOMMENED) <u>Hazard to Humans -</u> None during normal use (non spray use) <u>Animal Experiment</u>

Acute – NoneChronic - None if not inhaledAdditional InformationThis mixture contain silica a know carcinogen (by inhalation) somepigment contain Cadmium a know carcinogen.This chemical mixture, in water, should be non-toxic during recommended use

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity --- None Biodegradability - No Mobility in Soil - No Persistence -Yes Bioaccumulation - 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) and cadmium are listed by California Proposition 65 Silica (quartz), and cadmium are 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: April 4, 2019

Replaces SDS dated: August 7, 2012