Material Safety Data Sheet

IDENTITY (As Used on Label and List) Gare Glazes
1300, 1400, 1500, 1600, 1738, 4013, 4014, 710

Section I

Manufacturer's Name Gare, Inc.
Address (Number, Street, City, State, and ZIP Code) 165 Rosemont Street
Haverhill, MA 01831

Emergency Telephone Number Regional Poison Control-Poisonex System
Telephone Number for Information 508-373-9131
Date Prepared July 1989
Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity, Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV Other Limits Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lead CAS# 1317-36-8</td>
<td>0.05 mg/m³ 0.15 mg/m³</td>
<td>14.5</td>
<td></td>
</tr>
<tr>
<td>Cadmium compounds CAS# 1306-19-0</td>
<td>0.2TWA -0.6 ceiling mg/m³ 0.05 mg/m³</td>
<td>5.5</td>
<td></td>
</tr>
</tbody>
</table>

The lead in these glazes has been thermally reacted with other raw materials to form a glass.

The glass is ground to produce a powdered frit which is a major component of the glazes.

*Time weighted average

Section III — Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point Water</td>
<td>212°F</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Essentially insoluble.</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>Colored liquid, practically odorless.</td>
</tr>
</tbody>
</table>

Section IV — Fire and Explosion Hazard Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (Method Used)</td>
<td>Will not burn</td>
</tr>
<tr>
<td>Flammable Limits</td>
<td>N/A</td>
</tr>
<tr>
<td>LEL</td>
<td>N/A</td>
</tr>
<tr>
<td>UEL</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Extinguishing Media Not combustible. This is a water based product.

Special Fire Fighting Procedures None

Unusual Fire and Explosion Hazards None

(Reproduce locally)
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Stable</th>
<th>Incompatibility (Materials to Avoid)</th>
<th>None known</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Hazardous Decomposition or Byproducts</td>
<td>N/A</td>
</tr>
<tr>
<td>Hazards of Polymerization</td>
<td>May Occur</td>
<td>Conditions to Avoid</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Will Not Occur</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

Section VI — Health Hazard Data

<table>
<thead>
<tr>
<th>Route(s) of Entry:</th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Health Hazards (Acute and Chronic)

Over exposure to lead by ingestion or inhalation may cause anemia, nervous system or kidney damage, or harm to the developing fetus. Over exposure to cadmium may cause kidney or lung damage.


Signs and Symptoms of Exposure

Weight loss, stomach cramps, loss of coordination, joint and muscle pains.

Medical Conditions

Generally Aggravated by Exposure: Mechanically abrasive to the eye. Over exposure may cause some skin dryness.

Emergency and First Aid Procedures

For symptoms of over exposure by ingestion or inhalation, seek immediate medical attention. Eye Contact: Flush with water for 15 minutes. Skin contact: Wash with soap and water.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Clean up with dry and damp paper towels.

Waste Disposal Method

Follow Federal, State and Local Regulations for disposal.

Precautions to Be Taken in Handling and Storing

When using do not eat, drink or smoke. Wear a apron and wash hands immediately after use. Keep out of reach of children. Keep bottle covers properly tightened.

Other Precautions

If pregnant or contemplating pregnancy, use only with professional supervision or avoid use. Maintain personal and work area cleanliness. Do not create dust.

Section VIII — Control Measures

If used in a manner that would generate dust or mist.

Respiratory Protection (Specify Type)

Do not inhale mist or dust. Use a NIOSH approved respirator for lead dust and mist.

Ventilation

Local Exhaust: When firing kilns. Special: Such as 3M #8710 or equivalent.

Mechanical (General)

Proper spray booth with filters. Other: Change all filters often.

Protective Gloves

If irritation occurs or over cuts and wounds. Avoid eye contact.

Other Protective Clothing or Equipment

Wear protective clothing that is removed before eating, drinking, smoking or leaving work area. Wash thoroughly. If glaze spraying is a normal or major portion of work routine, regular blood lead level testing by your doctor is necessary.
Material Safety Data Sheet  
May be used to comply with OSHA’s Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

IDENTITY (As Used on Label and List)  
Gare glazes 600-7300  
See other data sheets for glazes in this series that require different or additional information due to material contents.

Manufacturer’s Name  
Gare, Inc.

Emergency Telephone Number  
Regional Poison Control-Poisonex System

Address (Number, Street, City, State, and ZIP Code)  
165 Rosemont Street  
Haverhill, MA 01831

Telephone Number for Information  
508-373-9131

Date Prepared  
July 1989

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))  
Lead CAS# 1317-36-8

OSHA PEL  
0.05 mg/m3

ACGIH TLV  
0.15 mg/m3

Other Limits Recommended  
up to 36.

The lead in these glazes has been thermally reacted with other raw materials to form a glass. The glass is ground to produce a powdered frit which is a major component of the glazes.

Section III — Physical/Chemical Characteristics

Boiling Point  
Water  
212°F

Specific Gravity (H2O = 1)  
1.4-1.8

Vapor Pressure (mm Hg.)  
N/A

Melting Point  
above 1000°F

Vapor Density (AIR = 1)  
N/A

Evaporation Rate  
(Butil Acetate = 1)  
as water

Solubility in Water  
Essentially insoluble.

Appearance and Odor  
Colored liquid, practically odorless.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)  
Will not burn.

Flammable Limits  
N/A

LEL  
N/A

UEL  
N/A

Extinguishing Media  
Not combustible. This is a water based product.

Special Fire Fighting Procedures  
None

Unusual Fire and Explosion Hazards  
None

(Reproduce locally)  
OSHA 174, Sept. 1985
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Stable</td>
<td>x</td>
<td></td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid) None known

Hazardous Decomposition or Byproducts N/A

<table>
<thead>
<tr>
<th>Hazardous Polymerization</th>
<th>May Occur</th>
<th>Conditions to Avoid</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Will Not Occur</td>
<td></td>
<td>x</td>
</tr>
</tbody>
</table>

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? yes | Skin? no | Ingestion? yes

Health Hazards (Acute and Chronic)
Over exposure to lead by ingestion or inhalation may cause anemia, nervous system or kidney damage, or harm to the developing fetus.

Carcinogenicity: NTP? yes | IARC Monographs? yes | OSHA Regulated? yes

Signs and Symptoms of Exposure
Weight loss, stomach cramps, loss of coordination, joint and muscle pains.

Medical Conditions
Generally Aggravated by Exposure Mechanically abrasive to the eye. Over exposure may cause some skin dryness.

Emergency and First Aid Procedures
For symptoms of over exposure by ingestion or inhalation, seek immediate medical attention.
Eye contact: Flush with water for 15 minutes. Skin contact: Wash with soap and water.

Section VII — Precautions for Safe Handling and Use
Steps to Be Taken in Case Material Is Released or Spilled
Clean up with dry and damp paper towels.

Waste Disposal Method
Follow Federal, State and Local Regulations for disposal.

Precautions to Be Taken in Handling and Storing
When using do not eat, drink or smoke. Wear a work apron and wash hands immediately after use. Keep out of reach of children. Keep bottle covers properly tightened.

Other Precautions
If pregnant or contemplating pregnancy, use only with professional supervision or avoid use. Maintain personal and work area cleanliness. Do not create dust.

Section VIII — Control Measures
If used in a manner that would generate dust or mist.

Respiratory Protection (Specify Type)
Do not inhale mist or dust. Use a NIOSH approved respirator for lead dust and mist.

Ventilation
Local Exhaust: When fusing kilns. Special Such as 3M #8710 or equivalent.
Mechanical (General) Proper spray booth with filters Other Change all filters often.

Protective Gloves
If irritation occurs or over cuts and wounds. Eye Protection Avoid eye contact.

Other Protective Clothing or Equipment
Wear protective clothing that is removed before eating, drinking, smoking or leaving work area. Wash thoroughly. If glaze spraying is a normal or major portion of work routine, regular blood lead level testing by your doctor is necessary.
Material Safety Data Sheet

IDENTITY (As Used on Label and List)
Gare Glazes contain added Silicon Dioxide. See list on back page.

Section I
Manufacturer’s Name: Gare, Inc.
Address (Number, Street, City, State, and ZIP Code): 185 Rosemont Street, Haverhill, MA 01831

Emergency Telephone Number
Regional Poison Control-Poisonex System
Telephone Number for Information: 508-373-9131
Date Prepared: July 1989
Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity; Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lead CAS# 1317-36-8</td>
<td>0.05 mg/m^3</td>
<td>0.15 mg/m^3</td>
<td>up to 36.</td>
<td></td>
</tr>
<tr>
<td>Silicon Dioxide CAS# 14808-60-7</td>
<td>1.0 mg/m^3*</td>
<td>0.1 mg/m^3*</td>
<td>up to 20.</td>
<td></td>
</tr>
</tbody>
</table>

* Respirable crystalline silica

The lead in these glazes has been thermally reacted with other raw materials to form a glass.
The glass is ground to produce a powdered frit which is a major component of the glazes.

Section III — Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>212°F</td>
</tr>
<tr>
<td>Water</td>
<td>1.4-1.8</td>
</tr>
<tr>
<td>Specific Gravity (H2O = 1)</td>
<td>1.4-1.8</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>above 1000°F</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>as water</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Essentially insoluble.</td>
</tr>
</tbody>
</table>

Appearance and Odor
Colored liquid, practically odorless.

Section IV — Fire and Explosion Hazard Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (Method Used)</td>
<td>Will not burn.</td>
</tr>
<tr>
<td>Flammable Limits</td>
<td>N/A</td>
</tr>
<tr>
<td>LEL N/A</td>
<td></td>
</tr>
<tr>
<td>UEL N/A</td>
<td></td>
</tr>
<tr>
<td>Extinguishing Media</td>
<td>Not combustible. This is a water based product.</td>
</tr>
<tr>
<td>Special Fire Fighting Procedures</td>
<td>None</td>
</tr>
<tr>
<td>Unusual Fire and Explosion Hazards</td>
<td>None</td>
</tr>
</tbody>
</table>

(Reproduce locally)

OSHA 174, Sept. 1985
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stable</td>
<td></td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)  None known

Hazardous Decomposition or Byproducts  N/A

Hazardous Polymerization

<table>
<thead>
<tr>
<th>May Occur</th>
<th>Conditions to Avoid</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will Not Occur</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Gare Glazes containing added Silicon Dioxide.

601 5100 7058
900 7006 7061
903 7028 7069
1701 7037 7072
1715 7038 7099
1731 7041 7100
5001 7042 7118

Section VI — Health Hazard Data

<table>
<thead>
<tr>
<th>Route(s) of Entry</th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Health Hazards (Acute and Chronic)

Over exposure to lead by ingestion or inhalation may cause anemia, nervous system or kidney damage, or harm to the developing fetus. Over exposure to crystalline silica by inhalation may cause lung damage.

Carcinogenicity  NTP?  IARC Monographs?  OSHA Regulated?

Cancer agent based on experimental data

Signs and Symptoms of Exposure

Lead: Weight loss, stomach cramps, loss of coordination, joint and muscle pains.

Excessive crystalline silica inhalation may cause breathlessness, cough or sputum production.

Medical Conditions

Generally Aggravated by Exposure  Mechanically abrasive to the eye. Over exposure may cause some skin dryness.

Emergency and First Aid Procedures

For symptoms of over exposure by ingestion or inhalation, seek immediate medical attention.

Eye contact: Flush with water for 15 minutes. Skin contact: Wash with soap and water.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Clean up with dry and damp paper towels.

Waste Disposal Method

Follow Federal, State and Local Regulations for disposal.

Precautions to Be Taken in Handling and Storing

When using do not eat, drink or smoke. Wear a work apron and wash hands immediately after use. Keep out of reach of children. Keep bottle covers properly tightened.

Other Precautions

If pregnant or contemplating pregnancy, use only with professional supervision or avoid use. Maintain personal and work area cleanliness. Do not create dust.

Section VIII — Control Measures

If used in a manner that would generate dust or mist.

Respiratory Protection (Specify Type)

Do not inhale mist or dust. Use a NIOSH approved respirator for lead dust and mist.

Ventilation

Local Exhaust

When firing kilns.

Mechanical (General)

Proper spray booth with filters.

Special

Such as 3M #8710 or equivalent.

Other

Change all filters often.

Protective Gloves

Eye Protection

If irritation occurs or over cuts and wounds  Avoid eye contact.

Other Protective Clothing or Equipment

Wear protective clothing that is removed before eating, drinking, smoking or leaving work area. Wash thoroughly. If glaze spraying is a normal or major portion of work routine, regular blood lead level testing by your doctor is necessary.
Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

IDENTITY (As Used on Label and List)

Gare Glazes KG701, KG4020, SY-7020, SY-7027.

Section I

Emergency Telephone Number

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))
OSHA PEL
ACGIH TLV
Other Limits Recommended % (optional)

Products bearing the AP Approved Product Seal of The Art and Craft Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. This program is reviewed by the Institute's Toxicological Advisory Board. These products are certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236.

Section III — Physical/Chemical Characteristics

Boiling Point

Water 212°F

Specific Gravity (H2O = 1) 1.3 - 1.7

Vapor Pressure (mm Hg.) N/A

Melting Point Above 1000°F

Vapor Density (AIR = 1) N/A

Evaporation Rate (Butyl Acetate = 1) N/A

Solubility in Water Essentially insoluble

Appearance and Odor White or colored liquid, practically odorless.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) Will not burn.

Flammable Limits N/A

LEL N/A

UEL N/A

Extinguishing Media Not combustible. This is a water based product.

Special Fire Fighting Procedures None

Unusual Fire and Explosion Hazards None

(OSHA 174, Sept. 1985)
Section V — Reactivity Data

Stability
- Unstable
- Stable

Conditions to Avoid
- N/A

Incompatibility (Materials to Avoid)
- None known.

Hazardous Decomposition or Byproducts
- N/A

Hazardous Polymerization
- May Occur
- Will Not Occur

Conditions to Avoid
- N/A

Section VI — Health Hazard Data

Route(s) of Entry
- Inhalation
- Skin
- Ingestion

Health Hazards (Acute and Chronic)
- Non toxic

Carcinogenicity
- NTP
- IARC Monographs
- OSHA Regulated

not suspected

Signs and Symptoms of Exposure
- N/A

Medical Conditions

Generally Aggravated by Exposure
- Mechanically abrasive to the eye.
- Overexposure may cause some skin dryness.

Emergency and First Aid Procedures
- Eye contact: Flush with water for 15 minutes.
- Skin contact: Wash with soap and water.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
- Clean up with paper towels and sponge.

Waste Disposal Method
- Dispose of paper towels in trash and wash out sponge.

Precautions to Be Taken in Handling and Storing
- Keep bottle covers properly tightened.

Other Precautions
- N/A

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Do not inhale mist if spraying or making dust. Use NIOSH approved respirator for dusts & mists.

Ventilation
- Local Exhaust
  - When firing kilns.
- Mechanical (General)
  - Exhaust spray and dust with spray booth.

Special
- Use proper respirator when spraying.

Eye Protection
- Avoid eye contact.

Wear apron or smock.

Maintain personal and work area cleanliness.
Material Safety Data Sheet

IDENTITY (As Used on Label and List)
Gare-Glazes MG7216, MG7217

Section I
Manufacturer’s Name
GARE INC.
Address (Number, Street, City, State, and Zip Code)
165 Rosemont Street
Haverhill, MA 01831

Emergency Telephone Number
Regional Poison Control Ctr.
System

Telephone Number for Information
508-373-9131

Date Prepared
November 1992

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity; Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lead, CAS #1317-36-8</td>
<td>0.05 mg/m^3</td>
<td>0.15 mg/m^3</td>
<td>up to 24.5</td>
<td></td>
</tr>
<tr>
<td>Copper, CAS #7440-50-8</td>
<td>1.0 mg/m^3</td>
<td>1.0 mg/m^3</td>
<td>up to 1.27</td>
<td></td>
</tr>
<tr>
<td>Nickel, CAS #1313-99-1</td>
<td>1.0 mg/m^3</td>
<td>0.1 mg/m^3</td>
<td></td>
<td>.30</td>
</tr>
</tbody>
</table>

Products bearing the HL/CR Health Label/Cautions Required Seal of The Art and Craft Materials Institute, Inc. are certified to be properly labeled in a program of toxicological evaluation by a medical expert. This program is reviewed by the Institute's Toxicological Advisory Board. These products are certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236.

Section III — Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>212°F</td>
</tr>
<tr>
<td>Specific Gravity (H_2O = 1)</td>
<td>1.59-1.71</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg.)</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Above 1000°F</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>As water</td>
</tr>
</tbody>
</table>

Solubility in Water: Essentially insoluble

Appearance and Odor: Colored liquid, slight earthy odor.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used): Will not burn

Flammable Limits: N/A

LEL: N/A

UEL: N/A

Extinguishing Media: Not combustible. This is a water-based product.

Special Fire Fighting Procedures

Unusual Fire and Explosion Hazards
Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>Stable</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)

None known.

Hazardous Decomposition or Byproducts

N/A

Hazardous Polymerization

<table>
<thead>
<tr>
<th>May Occur</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>Will Not Occur</td>
<td>X</td>
</tr>
</tbody>
</table>

Section VI — Health Hazard Data

Route(s) of Entry:  
Inhalation?  
Yes  
Skin?  
Yes  
Ingestion?  
Yes

Health Hazards (Acute and Chronic)

Ingestion may cause anemia, nervous system or kidney damage; harm to the developing fetus or damage to the testes.

Carcinogenicity:

<table>
<thead>
<tr>
<th>NTP?</th>
<th>IARC Monographs?</th>
<th>OSHA Regulated?</th>
</tr>
</thead>
</table>

Suspect for lead based on experimental data.

Signs and Symptoms of Exposure

Stomach cramps: joint and muscle pains, headache, nausea, vomiting, diarrhea, malaise, weight loss, loss of coordination. Symptoms may vary or be delayed.

Medical Conditions Generally Aggravated by Exposure

Mechanically abrasive to the eye. Overexposure may cause some skin dryness.

Emergency and First Aid Procedures

For symptoms of over exposure by ingestion or inhalation, seek immediate medical attention. Eye contact: Flush w/Water for 15 min. Skin Contact: wash

Section VII — Precautions for Safe Handling and Use

w/soap & water

Steps to Be Taken in Case Material Is Released or Spilled

Clean up with dry and damp paper towels.

Waste Disposal Method

Follow Federal, State and local regulations for disposal.

Precautions to Be Taken in Handling and Storing

When using do not eat, drink or smoke. Wear a work apron and wash hands immedi-

Other Precautions

If pregnant or contemplating pregnancy, use only with professional supervision or avoid use. Maintain personal and work area cleanliness. Do not create dust if used in a manner that would generate dust/mist.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Do not inhale mist or dust. Use a NIOSH approved respirator for lead dust.

Ventilation

<table>
<thead>
<tr>
<th>Local Exhaust</th>
<th>When firing kilns</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Special such as 3M #8710 or equivalent.</td>
<td></td>
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</tbody>
</table>

Protective Gloves

If irritating occurs or over cuts/wounds. Avoid eye contact.

Eye Protection

Other Protective Clothing or Equipment

Wear protective clothing which is removed before eating, smoking or leaving work area. Wash thoroughly. If glaze spraying is normal or major portion of work routine-regular blood lead level testing by your doctor.