

# GraphLine Inc.<sup>®</sup>

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## MATERIAL SAFETY DATA SHEET

IN CASE OF TRANSPORTATION EMERGENCY (Spill, Leak, Fire, Exposure, Accident)  
Call CHEMTREC 1-800-424-9300 (24 Hour)

### SECTION 1: IDENTIFICATION

Name: AQUEOUS METAL PLATE GUM/FINISHER

Revision 5/8/2003

Product Number 6018107003A

Size 4 x 1 gal.

Formula: Aqueous Mixture

### SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

<u>C.A.S. #</u>	<u>INGREDIENTS</u>	<u>%</u>					
N/A	No listed hazardous ingredients	0					
<u>EXPOSURE LIMITS</u>		<u>OSHA</u>		<u>ACGIH</u>		<u>CANADA</u>	
		<u>TWA</u>	<u>STEL</u>	<u>TWA</u>	<u>STEL</u>	<u>TWA</u>	<u>STEL</u>
No listed hazardous ingredients				N/A	N/A		

#### Source of Exposure Limit Data:

OSHA: Occupational Safety and Health Administration

ACGIH: American Conference of Governmental Industrial Hygienists

CANADA: Province of Alberta's Occupational and Health and Safety Act.

### ADDITIONAL EXPOSURE INFORMATION

<u>CAS. NUMBER</u>	<u>SKIN DESIGNATION *</u>			<u>CARCINOGENS</u>			<u>PRIMARY HAZARD</u>	<u>IDLH (ppm)</u>
	<u>OSHA</u>	<u>ACGIH</u>	<u>CANADA</u>	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>		
N/A	No	No	No	No	No	No		

\* For substances designated as a 'Skin' hazard, protective measures are recommended to prevent or reduce skin absorption. These measures may include the use of gloves, aprons, goggles or other equipment, as well as engineering controls or work practices.

### SECTION 3: HAZARDS IDENTIFICATION

#### EYES CONTACT:

Will cause irritation, burning, redness and tearing

#### SKIN CONTACT:

Negligible hazard. Can cause irritation on prolonged contact

#### INHALATION:

N/A

#### INGESTION:

Ingestion causes irritation of the digestive tract.

**H.M.I.S. CODES:** HEALTH: 0 FIRE: 0 REACTIVITY: 0 PROTECTION: NONE

### SECTION 4: FIRST AID MEASURES

#### EYE CONTACT:

In case of eye contact, flush eyes with plenty of water for several minutes and contact physician.

**SKIN CONTACT:**

In case of skin contact, wash affected area with soap and water.

**INHALATION:**

Remove victim to fresh air. Administer oxygen and/or artificial respiration if breathing difficulties occur. Seek medical attention.

**INGESTION:**

Do not induce vomiting. Dilute by drinking water and seek immediate medical attention

**SECTION 5: FIRE FIGHTING MEASURES**

Flash point (F) : None FLAMMABILITY LEL- N/A UEL- N/A

Extinguishing media: Not applicable

**Special fire fighting procedures :**

Firefighters should wear self contained breathing apparatus and full protective clothing.

**Unusual fire and explosion hazards :**

NONE

**NATIONAL FIRE PROTECTION ASSOC. CODES**

HEALTH: 0 FIRE: 0 REACTIVITY: 0 SPECIAL: NONE

**SECTION 6: ACCIDENTAL RELEASE MEASURES****SPILL RESPONSE:**

Contain spilled material. Take precautions to prevent contamination of ground and surface waters. Recover spilled material using absorbent such as vermiculite and sweep into closed containers.

**SECTION 7: HANDLING AND STORAGE**

Store in well ventilated area. Keep container closed when not in use. Remove and wash contaminated clothing immediately. Do not store food, drink, or tobacco in area where they may become contaminated with this material. Store above 32 deg. F.

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

Avoid eye contact. Avoid prolonged or repeated skin contact. Wear suitable gloves. Keep tightly closed when not in use. Prevent from freezing. Keep out of reach of children.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Boiling point (F) : 212

Melting point: N/D

Percent volatile by volume : N/A

Evaporation rate: N/D (N-Butyl Acetate=1)

Specific gravity (water = 1) : 1.01

Appearance : Colorless slightly hazy liquid

Volatile Organic Compounds: N/A

Vapor pressure: 17@20 DEGC [mm

Vapor density: (AIR=1) >1

Solubility in water: COMPLETE

pH: 4 to 6

Odor: Negligible Odor

**SECTION 10: STABILITY AND REACTIVITY**

Stability: Stable

Hazardous polymerization: Will not occur

Incompatibility (materials to avoid): N/A

STABILITY: Stable

Hazardous decomposition products: N/A

**SECTION 11: DISPOSAL CONSIDERATIONS**

Contaminated vermiculite or porous surface must be disposed of in a permitted waste facility. Recoverd liquids may be reprocessed or incinerated in a permitted waste facility. In all cases material should be disposed of in accordance with all applicable regulations.

**SECTION 12: TRANSPORTATION INFORMATION**

SHIPPING NAME: NOT REGULATED MATERIAL

UN ID-#: N/A

PACKING GROUP: N/A

MAJOR CLASS: N/A

PRIMARY LABEL: N/A

MINOR CLASS: N/A

SECONDARY LABEL: N/A

REMARKS:

\* Reference: CFR 49, Table 172.102 (highway)

**SECTION 13: REGULATORY INFORMATION**

<u>CAS. NUMBER</u>	<u>CERCLA</u>	<u>SARA-EHS</u>	<u>SARA-313</u>	<u>RCRA</u>	<u>CAL-PROP 65</u>	<u>N.J.</u>	<u>FLA.</u>
N/A	No	No	No	No	No	No	No

\* Specific CAS Number references from these regulatory tables:

CERCLA: 40 CFR. Table 302.4

CAL-PROP 65: California Proposition 65, Developmental and Reproductiv

SARA-EHS: 40 CFR. 355 Appendices A \_B

New Jersey Right to Know

SARA-313: 40 CFR. section 372.65

Florida Right to Know

RCRA: 40 CFR. section 261.3

**SECTION 14: OTHER INFORMATION****Comments:**

The data in this Material Safety Data form relates to the specific material designated herein and to the standard use of same in combination with other materials or processes. The hazards covered are believed to be those most likely to occur in the reasonable, contemplated, or ordinary use of these chemicals. No warranty is made or implied in respect of other hazards which may occur as a result of unreasonable, abnormal, or unusual usage, or non-standard application of these materials. The information accumulated herein is believed to be accurate, but GraphLine Inc. expressly denies any warranty to such effect. Customers or recipients are advised to confirm, in advance that the information is current, applicable and suitable to their circumstances. This information is furnished as a service only.