

TEX ETCH GOLD, Acidic Fountain Solution

4. FIRST AID MEASURES

EYES: In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

NOTES TO PHYSICIAN: None.

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): NE (C): NA
METHOD: No data

FLAMMABLE LIMITS IN AIR

- LOWER (%): NE
- UPPER (%): NE

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO
SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.
SUITABLE EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical.
FIRE FIGHTING PROCEDURES: Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Rinse down drain.
LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

PERSONAL PRECAUTIONS: NA
ENVIRONMENTAL PRECAUTIONS: NA
METHODS FOR CLEANING UP: NA

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid creating mists or aerosols. Keep from freezing.
OTHER PRECAUTIONS: Keep out of reach of children. Read and follow label instructions.
SPECIFIC USE(S): NA

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:

EXPOSURE CONTROLS: None known.
RESPIRATORY PROTECTION: None normally required. Use NIOSH approved respirator with dust/mist filter as needed to meet exposure limits of mist in air.
PROTECTIVE GLOVES: Rubber or plastic gloves recommended to minimize skin contact.
EYE PROTECTION: Goggles.
OTHER PERSONAL PROTECTION EQUIPMENT: Appropriate protective clothing as needed to prevent skin contact.
VENTILATION: General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Hazy. Yellow liquid. Mild odor.
BOILING POINT (F): 212 F (C) NA
VAPOR PRESSURE: 15.7 mm Hg @ 22.2 C
VAPOR DENSITY (AIR=1): 0.625
SOLUBILITY IN WATER: NA

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9. PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY: 1.063 +/- 0.01
VOC Content (%): 0.74#/gal. per Method 24
VOV Content (%): NE
EVAPORATION RATE: (BuAc = 1) : 1.26
PH: 3.7 (typical)

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: When heated to high temperatures, the following may be produced: Oxides of Carbon. Oxides of Phosphorus. Oxides of Nitrogen.
INCOMPATIBILITY (MATERIALS TO AVOID): Do not mix with: Reducing agents.
CONDITIONS/HAZARDS TO AVOID: None.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: NE
EFFECTS OF CHRONIC EXPOSURE: NE
OTHER TOXIC EFFECTS: NE

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: NA
PERSISTENCE/DEGRADABILITY: NA
BIOACCUMULATIVE POTENTIAL: NA
OTHER ADVERSE EFFECTS: NA

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

| PRODUCT COMPOSITION CAS# | % | TSCA: | EINECS: | Canada DSL: | CA PROP 65: |
|---|--------|------------|------------|-------------|-------------|
| Dipropylene glycol methyl ether 34590-94-8 | 1 - 5 | Listed | Listed | Listed | Not Listed |
| Gum Arabic 9000-01-5 | 5 - 10 | Listed | Listed | Listed | Not Listed |
| Propylene glycol methyl ether 107-98-2 | 1 - 5 | Listed | Listed | Listed | Not Listed |
| Hydroxyacetic acid 79-14-1 | 1 - 5 | Listed | Listed | Listed | Not Listed |
| Magnesium nitrate 10213-15-7 | 1.4 | Not Listed | Not Listed | Not Listed | Not Listed |
| Propylene glycol 57-55-6 | 5 - 10 | Listed | Listed | Listed | Not Listed |

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| PRODUCT COMPOSITION CAS# | % | CERCLA: | SARA 302: | SARA 313: |
|---|--------|------------|------------|------------|
| Dipropylene glycol methyl ether 34590-94-8 | 1 - 5 | Not Listed | Not Listed | Listed |
| Gum Arabic 9000-01-5 | 5 - 10 | Not Listed | Not Listed | Not Listed |
| Propylene glycol methyl ether 107-98-2 | 1 - 5 | Not Listed | Not Listed | Not Listed |
| Hydroxyacetic acid 79-14-1 | 1 - 5 | Not Listed | Not Listed | Not Listed |
| Magnesium nitrate 10213-15-7 | 1.4 | Not Listed | Not Listed | Not Listed |
| Propylene glycol 57-55-6 | 5 - 10 | Not Listed | Not Listed | Not Listed |

| PRODUCT COMPOSITION CAS# | % | Canada WHMIS: |
|---|--------|---------------|
| Dipropylene glycol methyl ether 34590-94-8 | 1 - 5 | Listed |
| Gum Arabic 9000-01-5 | 5 - 10 | Listed |
| Propylene glycol methyl ether 107-98-2 | 1 - 5 | Listed |
| Hydroxyacetic acid 79-14-1 | 1 - 5 | Listed |
| Propylene glycol 57-55-6 | 5 - 10 | Listed |

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

| PRODUCT COMPOSITION CAS# | % | MARTK: |
|---|-------|--------|
| Dipropylene glycol methyl ether 34590-94-8 | 1 - 5 | Listed |
| Propylene glycol methyl ether 107-98-2 | 1 - 5 | Listed |

The following components of this material are included in the New Jersey Substance List and are present at or above reportable levels.

| PRODUCT COMPOSITION CAS# | % | NJRTK: |
|---|--------|--------|
| Dipropylene glycol methyl ether 34590-94-8 | 1 - 5 | Listed |
| Gum Arabic 9000-01-5 | 5 - 10 | Listed |
| Propylene glycol methyl ether 107-98-2 | 1 - 5 | Listed |

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

| PRODUCT COMPOSITION CAS# | % | PARTK: |
|---|--------|--------|
| Dipropylene glycol methyl ether 34590-94-8 | 1 - 5 | Listed |
| Propylene glycol methyl ether 107-98-2 | 1 - 5 | Listed |
| Propylene glycol 57-55-6 | 5 - 10 | Listed |

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***