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WATER MANAGEMENT DIVISION
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MATERIAL SAFETY DATA SHEET

HARDNESS INDICATOR
CODE 8212

EMERGENCY TELEPHONE NUMBER
Chemtrec 1-800-424-9300

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PRODUCT IDENTIFICATION

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TRADE NAME: HARDNESS INDICATOR – GESSCO CODE 8212
FORMULA: C₁₇H₁₄N₂O₅S
CHEMICAL NAMES/SYNONYMS: CALMAGITE
DOT SHIPPING NAME: N/A
DOT HAZARD CLASS: N/A

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PHYSICAL DATA (TYPICAL)

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APPEARANCE: Reddish purple liquid	pH: N/A
ODOR: None	Solubility in water: Complete
SPECIFIC GRAVITY (H₂O = 1) N/D	Boiling Water: N/D

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HAZARDOUS INGREDIENTS

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COMPONENTS	%	TLV
Calmagite	<1.0	Not determined

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FIRE AND EXPLOSION DATA

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FLASH POINT (method): N/A
EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

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HEALTH HAZARD DATA

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EFFECTS OF OVEREXPOSURE: Can be irritating to the eyes and skin.

EMERGENCY FIRST AID PROCEDURES:

Eyes: Flush with water for at least 15 minutes and get medical attention.

Skin: Rinse skin thoroughly with water.

Ingestion: Get medical attention immediately.

Inhalation: Remove to fresh air.

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REACTIVITY DATA

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STABILITY: Stable
INCOMPATIBILITY: N/A
HAZARDOUS DECOMPOSITION PRODUCTS: N/A
HAZARDOUS POLYMERIZATION: Will not occur.

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SPILL OR LEAK PROCEDURES

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STEPS TO BE TAKEN IN EVENT MATERIAL IS RELEASED OR SPILLED: Absorb small quantities on paper towels.

WASTE DISPOSAL METHOD: Throw towels in trash.

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SPECIAL PROTECTION INFORMATION

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Specific Personal Protective Equipment

Eyes:	Avoid contact with eyes.
Skin:	Wear gloves
Respiratory:	N/A
Other:	N/A

Ventilation Requirements: N/A

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SPECIAL PRECAUTIONS

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container tightly closed when not in use.

Other Precautions: N/A

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****The fourth digit of the code number designates package size:**

GESSCO CODE 8212- 2 OUNCE BOTTLE