

MSDS

Material Safety Data Sheet



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Gomori's Trichrome Stain Solution

SECTION 1 PRODUCT IDENTIFICATION

NAME: Gomori's Trichrome Stain Solution
EKI ORDER NUMBER: 4647
SYNONYMS: N/I
CAS NO: Does not apply
FORMULA: Does not apply
REVISION DATE: 19 April 2004

****LABEL HAZARD STATEMENT AND PRECAUTIONS****

CAUTION! MAY CAUSE IRRITATION. Avoid contact with skin, eyes and clothing. Avoid breathing vapor. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.

SECTION 2 HAZARDOUS INGREDIENTS / EXPOSURE LIMITS

INGREDIENT/CAS NO	OSHA PEL	ACGIH TLV
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Acetic Acid/64-19-7	10 ppm TWA	10 ppm TWA 15 ppm STEL

SECTION 3 PHYSICAL / CHEMICAL CHARACTERISTICS

SOLUBILITY IN WATER: Miscible
VAPOR PRESSURE (mm Hg): N/E
SPECIFIC GRAVITY: N/E
EVAPORATION RATE: N/E
BOILING POINT (C): N/E
VAPOR DENSITY: N/E
MELTING POINT (C): N/E
APPEARANCE AND ODOR: Dark purple liquid. Odorless.

SECTION 4 FIRE / EXPLOSION HAZARD DATA

FLASH POINT (C): Not combustible
AUTOIGNITION TEMPERATURE (C): Does not apply
FLAMMABLE LIMITS (%) UEL: Does not apply LEL: Does not apply
EXTINGUISHING MEDIA: Suitable for surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear self-contained breathing apparatus with full facepiece operated in pressure-demand or other positive-pressure mode.
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/I

SECTION 5 REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: Excessive heat, sunlight
MATERIALS TO AVOID: N/I
HAZARDOUS DECOMPOSITION PRODUCTS: N/I
HAZARDOUS POLYMERIZATION: Does not occur.

SECTION 6 HEALTH HAZARD DATA

ROUTES OF ENTRY AND EFFECTS OF OVEREXPOSURE
INHALATION: Not expected to be a health hazard under normal conditions of use.
SKIN CONTACT: Not expected to be a health hazard under normal conditions of use.
EYE CONTACT: May cause irritation.
SKIN ABSORPTION: N/I
INGESTION: Not expected to be a health hazard.
CHRONIC: N/I
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Eye and skin disorders.
CARCINOGENICITY: None

****FIRST AID PROCEDURES****

EYE CONTACT: Flush with water.
SKIN CONTACT: Flush with water.
INHALATION: Remove to fresh air.
INGESTION: Give several glasses of water to drink.

SECTION 7 PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Absorb with inert material and containerize for disposal.
WASTE DISPOSAL METHOD: Dispose in accordance with all applicable federal, state, and local environmental regulations.
STORAGE: Store tightly closed in a cool place, out of direct sunlight.

SECTION 8 CONTROL MEASURES

VENTILATION: General
RESPIRATORY PROTECTION: Not ordinarily required
EYE PROTECTION: Chemical splash safety goggles
SKIN PROTECTION: Gloves, lab coat and impervious apron.

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