

HAWK CREEK LABORATORY INC -- TRIETHANOLAMINE, 99%, 200500 -- 6810-01-225-7903

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Product Identification  
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Product ID:TRIETHANOLAMINE, 99%, 200500  
MSDS Date:06/01/1992  
FSC:6810  
NIIN:01-225-7903  
MSDS Number: BSRFG  
=== Responsible Party ===  
Company Name:HAWK CREEK LABORATORY INC  
Address:RD 1 SIMPSON RD  
Box:686  
City:GLEN ROCK  
State:PA  
ZIP:17327  
Country:US  
Info Phone Num:717-235-3849  
Emergency  
Phone Num:717-235-3849  
CAGE:61084  
=== Contractor Identification ===  
Company Name:HAWK CREEK LABORATORY, INC.  
Address:RT 1, SIMPSON ROAD  
Box:686  
City:GLEN ROCK  
State:PA  
ZIP:17327-9622  
Country:US  
Phone:717-235-3849  
CAGE:61084

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Composition/Information on Ingredients  
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Ingred Name:ETHANOL, 2,2',2''-NITRILOTRI-; (TRIETHANOLAMINE)  
CAS:102-71-6  
RTECS #:KL9275000  
Fraction by Wt: 100%

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Hazards Identification  
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LD50 LC50 Mixture:LD5

0 (ORAL,RAT): 8680 MG/KG.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:IRRITATING TO EYES, SKIN AND MUCOUS  
MEMBRANES. INGESTION CAN INJURE MOUTH, THROAT AND DIGESTIVE TRACT.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

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First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES; GET IMMEDIATE  
MEDICAL ASSISTANCE. SKIN: WASH WITH SOAP AND WATER. INHALATION:  
MOVE TO FRESH AIR AND GIVE ARTIFICIAL RESPIRATION IF BREATHING HAS  
STOPPED . INGESTION: GET IMMEDIATE MEDICAL ATTENTION. GET MEDICAL  
ATTENTION FOR ALL CASES OF OVEREXPOSURE!

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===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:375F,191C

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, "ALC  
OHOL" FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL  
PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:UNSTABLE AT ELEVATED TEMPERATURES.

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===== Accidental Release Measures =====

Spill Release Procedures:ABSORB WITH SAND OR VERMICULITE AND SCOOP UP  
AND CONTAINERIZE FOR PROPER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precauti

ons:KEEP CONTAINER TIGHTLY CLOSED. STORE

IN COOL, DRY, WELL VENT AREA. KEEP AWAY FROM IGNIT SOURCE. EMPTY  
CONTAINERS MAY BE HAZ DUE TO RETAINED RESIDUE.

Other Precautions:DO NOT GET IN EYES, ON SKIN OR CLOTHING. DO NOT  
BREATHE VAPORS OR MIST. WASH THOROUGHLY AFTER HANDLING.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:WEAR NIOSH/MSHA APPROVED SELF CONTAINED  
BREATHING APPARATUS IN HIGH VAPOR AREAS.

Ventilation:PROVIDE ADEQUATE GENERA

L AND LOCAL EXHAUST VENTILATION.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:ANSI APRV CHEMICAL WORKERS GOGGLES (FP N  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =====

HCC:B3  
Boiling Pt:B.P. Text:635F,335C  
Vapor Density:5.2  
Spec Gravity:1.12  
Solubility in Water:SOLUBLE  
Appearance and Odor:CL  
EAR LIQUID WITH AMINE ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
ACIDS, OXIDIZERS.  
Stability Condition to Avoid:ELEVATED TEMPERATURES, AIR AND LIGHT.  
Hazardous Decomposition Products:OXIDES OF CARBON, OXIDES OF NITROGEN.

===== Disposal Considerations =====

Waste Disposal Methods:COMPLY WITH ALL LOCAL, STATE AND FEDERAL  
REGULATIONS.

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particular situation.