

Pg1 #659504  
#65952

MATERIAL SAFETY DATA SHEET

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SECTION 1 - IDENTIFICATION

PRODUCT: ISO HEX  
CHEMICAL FAMILY: NA  
CHEMICAL FORMULA: NA  
CHEMICAL TRADE NAME, SYNONYMS: NA

MANUFACTURED BY: MUELLER SPORTS MEDICINE, INC  
1 QUENCH DRIVE  
PRAIRIE DU SAC, WI 53578  
Phone: (608)-643-8530

DATE: 11 NOV 91  
PREPARED BY: DENNIS J. BREUNIG

SECTION 2 - HAZARDOUS INGREDIENTS

<u>MATERIAL</u>	<u>%</u>	<u>MATERIAL</u>	<u>%</u>
ISOPROPANOL	99.5		

SECTION 3 - PHYSICAL DATA

BOILING POINT (F): 180 DEG F  
VAPOR PRESSURE (mm Hg): 33  
VAPOR DENSITY (AIR=1) 2.07  
SOLUBILITY IN WATER: COMPLETE  
SPECIFIC GRAVITY: .7864  
% VOLATILE: 100  
EVAPORATION RATE: 2.88 BUTYL ACETATE = 1  
APPEARANCE & ODOR: COLORLESS LIQUID, CHARACTERISTIC ALCOHOL  
ODOR

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CATEGORY: FLAMMABLE  
FLASH POINT, METHOD: 53 DEG F. CLOSED CUP  
EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE, DRY  
CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SPECIAL FIRE FIGHTING PROCEDURES: USE SELF-CONTAINED  
BREATHING APPARATUS AND PROTECTIVE CLOTHING

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PRODUCT: ISO HEX

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTE OF EXPOSURE: INGESTION AND INHALATION

EFFECTS OF OVEREXPOSURE:

INHALATION: IRRITATION TO EYES, NOSE & THROAT  
INGESTION: SLIGHTLY TOXIC; LARGE QUANTITY MAY CAUSE DROWSINESS AND LOSS OF CONSCIOUSNESS, CRAMPS, PAIN, NAUSEA, VOMITING & DIARRHEA MAY ALSO OCCUR.

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: REMOVE PERSON TO FRESH AIR  
INGESTION: 2 GLASSES WATER-INDUCE VOMITING-CONSULT PHYSICIAN.

SECTION 6 - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: HEAT, SPARKS AND OPEN FLAME

INCOMPATIBILITY (Materials to avoid): NITRIC ACID, SULPHURIC ACIDS AND OXIDIZERS

SECTION 7 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK: ELIMINATE ALL SOURCES OF IGNITION. WEAR SUITABLE PROTECTIVE CLOTHING.

WASTE DISPOSAL METHOD: SMALL SPILLS-FLUSH WITH WATER.  
LARGE SPILLS-COLLECT FOR DISPOSAL-INCINERATE.

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: SELF-CONTAINED BREATHING APPARATUS.  
VENTILATION: MECHANICAL ROOM VENT  
EYE PROTECTION: CHEMICAL SAFETY GOGGLES  
OTHER PROTECTIVE EQUIPMENT: EYE BATH, SAFETY SHOWER

SECTION 9 - SPECIAL PRECAUTIONS

STORAGE AND HANDLING: KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME.

OTHER PRECAUTIONS: NONE