

HAWK CREEK LABORATORY, INC. -- AQUA AMMONIA, AMMONIA WATER -- 6810-00-817-9929

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Product Identification
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Product ID:AQUA AMMONIA, AMMONIA WATER

MSDS Date:01/01/1987

FSC:6810

NIIN:00-817-9929

MSDS Number: BFQSF

=== Responsible Party ===

Company Name:HAWK CREEK LABORATORY, INC.

Address:RT 1, SIMPSON ROAD

Box:686

City:GLEN ROCK

State:PA

ZIP:17327-9622

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

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ZIP:17327-9622

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Composition/Information on Ingredients
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Ingred Name:AMMONIA (SARA III)

CAS:7664-41-7

RTECS #:BO0875000

Fraction by Wt: 29.0%

OSHA PEL:50 PPM

ACGIH TLV:25 PPM/35 STEL; 9293

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:WATER; CA

S #7732-18-5
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 71.0%

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Hazards Identification
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Effects of Overexposure:INHAL:VAP/MIST CORR TO RESP SYSTEM;INGEST:LIQ
BURNS TISSUES,CAUSES PAIN,NAUSEA;EYES/SKIN:BURNS/IRRIT

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First Aid Measures
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First Aid:SKIN:WASH W.SOAP & H*2O. EYES:FLUSH W. H*2O. INGESTED:DON'T
INDUCE VOMITING. INHALED:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF
NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIVE
ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:USE WATER SPRAY,DRY CHEMICAL OR CO*2
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*2O SPRAY TO COOL
CONTR.
Unusual Fire/Explosion Hazard:FLAMMABLE AMMONIA GAS WILL BE LIBERATED
AT ALL TEMPERATURES WHICH CAN BE EXPLOSIVE UNDER SOME CONDITN

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Accidental Release Measures
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Spill Release Procedures:WEAR ALKALI-RESISTANT SLICKER SUIT & COMPLETE
PROTECTIVE EQUIP.RMV IGN SOURCES.PROVIDE VENTILATION;SMALL SPILL:MOP
OR WIPE UP & FLUSH TO DRAIN W/LG AMT H*2O;LG SPILL:CONTAIN BY
DIKING W/SOIL OR OTHER ABSORBENT MATL & NEUTRALIZE W/DIL
HCL.KEEPFM SEWERG.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED
AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY

PHYSICAL CONTACT. KEEP
CONTAINERS TIGHTLY CLOSED

Other Precautions:DO NOT USE PRESSURE TO EMPTY CONTAINER.AVOID SKIN &
EYES CONTACT.AVOID BREATHING VAPORS/MIST.PROMPTLY WASH CONTAMINATED
CLOTHINGS.LOOSEN CLOSURE CAUTIOUSLY BEFORE OPENING.KEEP UPRIGHT.

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

Respiratory Protection:USE NIOSH APPRVD CANISTER RESP IN THE ABSENCE OF
ADEQ VENTILATION

Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN 1(BU-ACETATE
=1)

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS TO PALE YELLOW LIQ;DISTINCT,PUNGENT ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

ACIDS,OXIDIZING MATL

Stability Condition to Avoid:HEAT, IGNITION SOURCES

Hazardous Decomposition Products:AMMONIA GAS,OXIDES OF NITROGEN

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

Waste Disposal Methods:DISPOSE OF CONTMNTD P

RODUCT & MATL USED IN

CLEANING UP SPILLS I/A/W APPLICABLE FEDERAL,STATE & LOCAL
REGULATIONS.

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