

BAXTER HEALTHCARE CORP, IV SYSTEMS DIV -- KWIK KOLD REGULAR -- 6530-01-067-6544
===== Product Identification =====

Product ID:KWIK KOLD REGULAR
MSDS Date:07/03/1991
FSC:6530
NIIN:01-067-6544
MSDS Number: BZNKP
=== Responsible Party ===
Company Name:BAXTER HEALTHCARE CORP, IV SYSTEMS DIV
Address:808 HWY 24 W
City:MOBERLY
State:MO
ZIP:65270
Country:US
Info Phone Num:816-263-6600,EXT 223 (RAY MASON)

Emergency Phone Num:816-263-6600,EXT 223 (RAY MASON)
CAGE:0WJT3
=== Contractor Identification ===
Company Name:BAXTER HEALTHCARE CORP, IV SYSTEMS DIV
Address:808 HWY 24 W
Box:City:MOBERLY
State:MO
ZIP:65270
Country:US
CAGE:0WJT3
Company Name:SCHOOL HEALTH CORP
Address:865 MUIRFIELD DR
Box:UNKNOW
City:BARTLETT
State:IL
ZIP:60103
Country:US
Phone:800-323-1305
CAGE:1E060

===== Composition/Information on Ingredients =====

Ingred Name:AMMONIUM NITRATE
CAS:6484-52-2
RTECS #:BR9050

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Fraction by Wt: 49%

Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 51%

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 2217 MG/KG AMMONIUM N

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

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

Health Hazards Acute and Chronic:ACUTE: INHALATION-MAY BE IRRITATING TO
RESPIRATORY TRACT. SK

IN-MAY BE IRRITATING. EYE-MAY BE IRRITATING.

INGESTION-MAY CAUSE MILD GASTRIC IRRITATION. CHRONIC:

INHALATION-MAY CAUSE ALLERGIC RESPONSE IN RESPIRATORY TRACT.

SKIN-MAY CAUSE DERMATITIS. EYE-MAY CAUSE CONJUNCTIVITIS.

INGESTION-MAY CAUSE ANEMIA, NEPHRITIS, ETC.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:INHALATION-SORE THROAT, COUGHING, DIFFICULTY
BREATHING, SEVERE LUNG CONGESTION, ACIDOSIS & METHEMOGLOBIN.
SKIN-REDNESS, PAIN & POSSIBLY BURNS

. EYE-REDNESS, PAIN & POSSIBLY

BURNS. INGESTION-ABDOMINAL S PASM, NAUSEA & FAINTNESS, SYSTEMIC
ACIDOSIS & METHEMOGLOBINEMIA WITH CYANOSIS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION-REMOVE FROM EXPOSURE AREA TO FRESH AIR
IMMEDIATELY. IF BREATHING HAS STOPPED, PERFORM ARTIFICIAL
RESPIRATION. GET MEDICAL ATTENTION. SKIN-REMOVE SOILED
CLOTHES/SHOES IMMEDIATELY. WA

SH AREA WITH SOAP/MILD DETERGENT &

WATER. GET MEDICAL ATTENTION. EYE-WASH EYES WITH LARGE AMOUNTS OF
WATER/NORMAL SALINE. GET MEDICAL ATTENTION. INGESTION-IF CONSCIOUS
& CAN SWALLOW, GIVE WATER/MILK. SEE DOC.

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

Flash Point:NOT VAVILABLE

Extinguishing Media:WATER ONLY. NO DRY CHEMICAL, CARBON DIOXIDE OR
HALON. FOR LARGE FIRES FLOOD AREA WITH WATER FROM A DISTANCE.

Fire Fighting Procedures:DO NOT MOVE CARGO OR VE

HICLE IF CARGO HAS BEEN
EXPOSED TO HEAT. APPLY COOLING WATER TO SIDES OF CONTAINERS EXPOSED
TO FLAMES UNTIL WELL AFTER FIRE IS OUT.
Unusual Fire/Explosion Hazard:NEGLIGIBLE FIRE HAZARD WHEN EXPOSED TO
HEAT OR FLAME.

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

Spill Release Procedures:KEEP COMBUSTIBLES AWAY FROM SPILLED MATERIAL.
DO NOT TOUCH SPILLED MATERIAL. STOP LEAK WITHOUT RISK. USE WATER
SPRAY TO REDUCE VAPORS. FOR SMALL SPILL, TAKE UP ABSORBENT
MATERIAL
& PLACE INTO CONTAINER FOR LATER DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AWAY FROM INCOMPATIBLE
SUBSTANCES.
Other Precautions:FOR LARGER SPILLS, DIKE FOR LATER DISPOSAL. KEEP
UNNECESSARY PEOPLE AWAY. ISOLATE HAZARD AREA AND DENY ENTRY.

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

Respiratory Protection:ANY CHEMICAL CARTRIDGE RESPIRATOR WITH FULL
FACEPIECE, ANY TYPE "C" SUPPLIED AIR RESPIRATOR WITH A FULL
FACEPIECE OPERATED IN PRESSURE DEMAND/OTHER POSITIVE PRESSURE MODE
OR WITH A FULL FACEPIECE, HELMET OR HOOD OPERATED IN CONTINUOUS
FLOW.
Ventilation:PROVIDE LOCAL EXHAUST OR GENERAL DILUTION VENTILATION
SYSTEM.
Protective Gloves:WEAR APPROPRIATE PROTECTIVE GLOVES.
Eye Protection:SPLASH PROOF OR DUST RESISTANT GOGGLES.
Other Protective Equipment:EMPLOYEE MUST WEAR APPROPRIATE PROTECTIVE
CLOTHING & EQUIPMENT TO PREVENT REPEATED OR PROLONGED SKIN CONTACT
W/SUBSTANCE.
Work Hygienic Practices:WHERE THERE IS A POSSIBILITY THAT AN EMPLOYEE'S
EYE MAY BE EXPOSED TO THIS SUBSTANCE, HAVE ANY EYE WASH FOUNTAIN
NEARBY.
Supplemental Safety and Health
OXIDIZER!

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

HCC:D1
Appearance and Odor:LIQUID.

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

Stability Indicator/Materials to Avoid:YES
ACETIC

ACID, ACIDS, STRONG ALKALIS, CALCIUM NITRATE, CHLORIDE SALTS,
POWDERED METALS, ORGANIC FUELS, PHOSPHORUS, SODIUM.

Stability Condition to Avoid: STABLE UNDER NORMAL TEMPERATURES AND
PRESSURES.

Hazardous Decomposition Products: THERMAL DECOMPOSITION PRODUCTS MAY
INCLUDE TOXIC AND CORROSIVE FUMES OF AMMONIA AND TOXIC OXIDES OF
NITROGEN.

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

Waste Disposal Methods: OBSERVE ALL FEDERAL, STATE AND LOCAL REGULATIONS
WHE
N STORING OR DISPOSING OF THIS SUBSTANCE. FOR ASSISTANCE CONTACT
THE DISTRICT DIRECTOR OF THE ENVIRONMENTAL PROTECTION AGENCY.

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