

BG PRODUCTS INC -- 570B,COOL'R CLEAN'R HEAVY DUTY COMPLETE'R B -- 6850-01-385-6705

===== Product Identification =====

Product ID:570B,COOL'R CLEAN'R HEAVY DUTY COMPLETE'R B

MSDS Date:03/08/1995

FSC:6850

NIIN:01-385-6705

MSDS Number: BXBTB

=== Responsible Party ===

Company Name:BG PRODUCTS INC

Address:701 S WICHITA

Box:1282

City:WICHITA

State:KS

ZIP:67213

Country:US

Info Phone Num:316-265-2686

Eme

rgency Phone Num:316-265-2686,800-424-9300(CHEMTREC)

Preparer's Name:DAWN WILSON

CAGE:58579

=== Contractor Identification ===

Company Name:BG PRODUCTS INC

Address:701 S WICHITA

Box:1282

City:WICHITA

State:KS

ZIP:67201

Country:US

Phone:316-265-2686

CAGE:58579

Company Name:EMULTEC INDUSTRIAL PRODUCTS INC

Address:1150 HAYDEN DR SUITE 100

Box:City:CHARROLLTON

State:TX

ZIP:75006

Country:US

Phone:972-417-1288

CAGE:0WA27

Company Name:KASCO INC

Address:4481 BEECH ROAD

Box:City:TEMPLE HILLS

State:MD

ZIP:

20748-6703
Country:US
Phone:301-423-5888
CAGE:1U435

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Composition/Information on Ingredients
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Ingred Name:COMPLEX MIXTURE
Fraction by Wt: 60-70%
Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM HYDROXIDE (SARA III)
CAS:1310-58-3
RTECS #:TT2100000
Fraction by Wt: 10-20%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:C 2 MG/M3
ACGIH TLV:C 2 MG/M3; 9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:POTASSIUM NITRATE
CAS:7757-79-1
RTECS #:TT3700000
Fraction
by Wt: 2-6%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, REPIRATORY
AND GASTROINTESTINAL TRACTS. ACUTE- EYES/SKIN:CAUSES IRRITATION AND
BURNS. INHALATION:MISTS MAY IRRITATE RESPIRATORY TRACT.
INGESTION:HARMFUL IF IN
GESTED. MAY CAUS E BURNS OF GASTROINTESTINAL
TRACT IF SWALLOWED. CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, BURNS
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING SKIN
DISORDERS OR EYE PROBLEMS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS
FROM EXPOSURE TO THIS PRODUCT.

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First Aid Measures
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First Aid:GET MEDICAL ATTENTION IN ALL CASES OF EXPOSURE.
SKIN:IMMEDIATELY FLUSH WITH

PLENTY OF WATER FOR 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDIN G EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR. ORAL:DO NOT INDUCE VOMITING. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.

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

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR PROTECTIVE GEAR INCLUDING SELF-CONTAINED BREATHIN G APPARATUS. USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA. REMOVE IGNITION SOURCES (HYDROGEN GAS MAY BE FORMED). ABSORB SPILL WITH INERT MATERIAL SUCH AS VERMICULITE. PLACE IN A CONTAINER FOR CHEMICAL WASTE. DO NOT F LUSH INTO SEWER OR OPEN WATER STREAM.
Neutralizing Agent:WEAK ACID

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS AWAY FROM EXTREME HEAT AND INCOMPATIBLE MATERIALS. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:AVOID CONTACT WITH EYES, SKIN AND CLOTHING. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. DO NOT BREATHE MISTS.

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

Respiratory Protection:IF TLV IS EXCEEDED OR FOR SYMPTOMS OF OVER EXPOSURE, WEAR NIOSH-APPROVED AIR-PURIFYING RESPIRATOR. IN EMERGENCY, WEAR A NIOSH-APPROVED POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS.
Ventilation:GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST CONDITIONS (10 ROOM VOLUMES PER HOUR).
Protective Gloves:NITRILE RUBBER, NEOPRENE RUBBER
Eye Protection:SAFETY GOGGLES/GLASSES WITH SIDE SHIELDS
Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLO

THING FOR RISK OF
EXPOSURE.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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

HCC:B1

Boiling Pt:B.P. Text:>212F,>100C

Spec Gravity:1.21

Solubility in Water:APPRECIABLE

Appearance and Odor:AMBER LIQUID. CAUSTIC ODOR.

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

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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, CARBON
DIOXIDE, OXIDES OF NITROGEN, POTASSIUM OXIDE.

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

Waste Disposal Methods:DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT
TO FEDERAL, STATE OR LOCAL REGULATIONS. CONTRACT WITH A LICENSED
CHEMICAL DISPOSAL AGENCY.

Disclaime

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