

E R SQUIBB & SONS -- HYDROXYUREA, CAPSULES, 500 MG -- 6505-00-481-1788

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

Product ID:HYDROXYUREA, CAPSULES, 500 MG

MSDS Date:08/02/1989

FSC:6505

NIIN:00-481-1788

MSDS Number: BKYLG

=== Responsible Party ===

Company Name:E R SQUIBB & SONS

Box:191

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Info Phone Num:(201) 519-2885

Emergency Phone Num:(201) 519-2845 OR 519-2198

Prepare

r's Name:MS S VOIGT

CAGE:GO233

=== Contractor Identification ===

Company Name:E R SQUIBB & SONS

Address:5 GORDIS RD BLDG 124

Box:191

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Country:US

Phone:609-921-4081

CAGE:GO233

Company Name:SQUIBB E R AND SONS INC, WORLD HQ

Address:RT 206 AND PROVIDENCE LINE RD

Box:5250

City:PRINCETON

State:NJ

ZIP:08543-5250

Country:US

Phone:800-631-5244

CAGE:78473

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

Ingred Name:HYDROXYUREA

CAS:127-07-1

RTECS

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

LD50 LC50 Mixture:ORAL RAT LD50: 5.8 G/KG  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INGESTION: READILY ABSORBED. SIDE  
EFFECTS: ANOREXIA, NAUSEA, VOMITING, DIARRHEA, CONSTIPATION,  
STOMATITIS, RASH, BONE MARROW DEPRESSION, GASTROINTESTINAL TRACT  
IRRITATION. SKIN: ALLERGIES.  
Explanation of Carcinogenicity:N  
ONE  
Effects of Overexposure:SKIN: ALLERGIC. INGESTION: READILY ABSORBED.  
SIDE EFFECTS: ANOREXIA, NAUSEA, VOMITING, DIARRHEA, CONSTIPATION,  
STOMATITIS, RASH, BONE MARROW DEPRESSION, GASTROINTESTINAL TRACT  
IRRITATION.  
Medical Cond Aggravated by Exposure:ANEMIA, LEUKOPENIA,  
THROMBOCYTOPENIA.

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

First Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15-20 MINS. SKIN:  
WASH W/SOAP & WATER FOR 15-20 MINS. INGESTION: IND  
UCE VOMITING IF  
INGESTED W/IN 3 HOURS. NEVER INDUCE VOMITING IN A PERSON WHO IS  
UNCONSCIOUS . INHALATION: REMOVE TO FRESH AIR, IF DIFFICULTY IN  
BREATHING ADMINISTER OXYGEN, IF NOT BREATHING ADMINISTER CPR.  
OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:WATER  
Fire Fighting Procedures:WEAR SCBA & FULL PROTECTIVE CLOTHING. USE  
WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. FIGHT FIRE FROM MAXIMUM  
SAFE DISTANCE OR USE AN UNMANNED MONITOR.  
Unusual Fire/Explosion Hazard:COLLECTION OF SUCH GASES IN CONFINED  
SPACE MAY RESULT IN AN EXPLOSION.

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

Spill Release Procedures:REMOVE UNNECESSARY PERSONNEL FROM SPILL AREA.  
SWEEP MATERIAL ONTO PAPER. PLACE IN A FIBER DRUM. VENTILATE &  
DECONTAMINATE AFTER MATERIAL HAS BEEN PICKED UP.

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

Handling and Storage P

recautions:AVOID CONTACT W/SKIN, EYES, &  
INHALATION OF DUST. STORE IN CONTAINERS OF NONRIGID CONSTRUCTION.  
Other Precautions:DRUG PRODUCT, HANDLE W/APPROPRIATE PRECAUTIONS. AS  
W/ALL FIRES EVACUATE PERSONNEL TO SAFE AREA. MOVE CONTAINERS OF  
CHEMICALS FROM FIRE AREA IF THIS CAN BE DONE WITHOUT RISK. DIVERT  
RUNOFF TO A SAFE AR EA.

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

Respiratory Protection:WEAR A NIOSH APPROVED DUST & MIST RESPIRATOR.  
Ventilation:LOC  
AL EXHAUST VENTILATION SHOULD BE AVAILABLE IN AREAS  
WHERE THIS SUBSTANCE IS HANDLED TO MINIMIZE DUSTING.  
Protective Gloves:LATEX  
Eye Protection:CHEMICAL SAFETY GOGGLES  
Other Protective Equipment:A DISPOSABLE SUIT SHOULD BE WORN FOR  
CLEANING LARGE SPILLS.  
Work Hygienic Practices:REMOVE/WASH CONTAMINATED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health

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

Melt/Freeze Pt:M.P/F.P Text:293-294.8F  
Solubility in Water:COMP  
LETE  
Appearance and Odor:WHITE SOLID

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HIGH TEMPERATURE, HEAT, AIR, MOISTURE &  
IGNITION SOURCES.  
Hazardous Decomposition Products:NOXIOUS PRODUCTS INCLUDING INCLUDING:  
CO, CO2, NITROGEN OXIDES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &  
FEDERAL REGULATION  
S.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular sit

uation.