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

Ingred Name:HYDROXYUREA CAS:127-07-1 RTECS

#:YT4900000

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: 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. 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.

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 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.

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

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

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.

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

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