

PEOPLES MOSS GIN CO INC. -- UREA -- 6810-00-782-6521

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

Product ID:UREA  
MSDS Date:04/01/1989  
FSC:6810  
NIIN:00-782-6521  
MSDS Number: BJRPM  
=== Responsible Party ===  
Company Name:PEOPLES MOSS GIN CO INC.  
Address:RAILROAD AVE  
Box:68  
City:PALMETTO  
State:LA  
ZIP:71358  
Country:US  
Info Phone Num:504-562-3501  
Emergency Phone Num:504-562-3501 OR 918-588-3548  
Preparer's Name:D  
GSC-SSH  
CAGE:49133  
=== Contractor Identification ===  
Company Name:LARIMORE CROP SUPPLY INC  
Address:1102 HENDERSON ST  
Box:City:BLYTHEVILLE  
State:AR  
ZIP:72315-5227  
Country:US  
CAGE:3J301  
Company Name:PEOPLES MOSS GIN CO INC.  
Address:RAILROAD AVE  
Box:City:PALMETTO  
State:LA  
ZIP:71358  
Country:US  
Phone:504-562-3501  
CAGE:49133

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

Ingred Name:UREA  
CAS:57-13-6  
RTECS #:YR6250000  
Other REC Limits:10 MG/CUM (RES.DUST)

Ingred Name:BIURET  
Fra

ction by Wt: 0.5-2.0%

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 0.1-0.3%

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

LD50 LC50 Mixture:LD50 ORAL RAT:14300MG/KG

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

Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES,SKIN,AND  
MUCOUS MEMBRANES BY CHEMICAL OR MECHANICAL ACTION MAY  
OCCUR.CHRONIC:NONE FOUND.

Explanation of Carcinogenicity:NO DATA PE MSDS

Effects of Overexposure:SEE HEAL

TH HAZARDS DATA

Medical Cond Aggravated by Exposure:NONE NOTED

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

First Aid:SKIN:WASH W.SOAP & H\*20. EYES:FLUSH W.H\*20. INGESTED:DON'T  
INDUCE VOMITING. INHALED:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF  
NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIV  
ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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

Flash Point:NONE

Extinguishing Media:EXTIN

GUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE

Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H\*20 SPRAY TO COOL  
CONTR.

Unusual Fire/Explosion Hazard:DECOMPOS WITH HEAT,RELEASING AMMONIA.CAN  
FORM EXPLOSV MIXTURE WITH STRONG OXIDIZERS SUCH AS NITRATES

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

Spill Release Procedures:SWEEP UP MATERIAL.FLUSH TO SEWER WI PLENTY OF  
WATER.FEDERAL,STATE AND LOCAL EFFLUENT LAWS TAKE PRECEDENCE.

=====  
===== Handling

and Storage =====

Handling and Storage Precautions:STORE IN COOL, DRY, WELL-VENTED LOW FIRE RISK AREA.KEEP AWAY FROM NITRATES AND ALKALIES.KEEP CONTAINERS CLOSED.PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:PERSONAL CLEANLINESS IS OF UTMOST IMPORTANCE FOR REDUCING RISK OF DERMATITIS.CLEAN CLOTHING DAILY & SHOWERING WILL REMOVE IRRITANTS.IMMEDIATE WASHING OF SPILLS PREVENTS SENSITIVITY.

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

Respiratory

Protection:NIOSH/MESA APPROVED DUST RESPIRATOR IF DUSTY CONDITIONS EXIST.

Ventilation:NO SPECIAL REQUIREMENTS

Protective Gloves:IMPERVIOUS

Eye Protection:CHEM OR SAFETY GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT

Work Hygienic Practices: ,

Supplemental Safety and Health

MSDS COPIED FROM SAME MATERIAL THIS NSN.

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

HCC:N1

Boiling Pt:B.P. Text:DECOMPOSES

Melt/Freeze Pt:M

.P/F.P Text:NOT PROVIDED

Decomp Temp:=-135.C, 275.F

Vapor Pres:UNK

Vapor Density:UNK

Spec Gravity:1.32

pH:7.2

Solubility in Water:APPRECIABLE

Appearance and Odor:TAN, GRANULAR SOLID, ODORLESS

Percent Volatiles by Volume:UNK

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

Stability Indicator/Materials to Avoid:YES

CAUSTICS, ALKALIES, NITRATES, STRONG OXIDIZERS

Stability Condition to Avoid:HIGH TEMPERATURES PRODUCE AMMONIA.

Hazardous Decomposition Products:AMMONIA, CYANURIC ACID, BIURET

RET,NITROGEN  
OXIDE WHEN HEATED

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

Waste Disposal Methods:APPLY TO FARMLAND AS FERTILIZER.CAN BE DESTROYED  
BY INCINERATION.FEDERAL,STATE AND LOCAL EFFLUENT LAWS TAKE  
PRECEDENCE.

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 t  
his 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 situation.