

JENNY PRODUCTS INC -- JENNY #65 -- 6850-00-587-2370

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

Product ID:JENNY #65  
MSDS Date:07/11/1997  
FSC:6850  
NIIN:00-587-2370  
Status Code:A  
MSDS Number: CKVLG  
=== Responsible Party ===  
Company Name:JENNY PRODUCTS INC  
Address:850 N PLEASANT AVE  
City:SOMERSET  
State:PA  
ZIP:15501-1069  
Country:US  
Info Phone Num:814-445-3400  
Emergency Phone Num:814-445-3400  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:29215  
=== Contractor Identification ===  
Company Name:JENNY PRODUCTS INC  
Address:850 N PLEASANT AVE  
Box:City:SOMERSET  
State:PA  
ZIP:15501-1069  
Country:US  
Phone:814-445-3400  
CAGE:29215  
Company Name:WHEELER BROS INC  
Address:384 DRUM AVE  
Box:737  
City:SOMERSET  
State:PA  
ZIP:15501-0737  
Country:US  
Phone:814-443-7000  
Contract Num:SP0450-01-M-D188  
CAGE:55683

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

Ingred Name:POTASSIUM HYDROXIDE  
CAS:1310-58-3  
RTECS #:TT2

100000  
ACGIH STEL:C2 MG/M3  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:PHOSPHORIC ACID  
CAS:7664-38-2  
RTECS #:TB6300000  
OSHA PEL:1 MG/M3  
ACGIH TLV:1 MG/M3  
ACGIH STEL:3 MG/M3  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:NOT PROVIDED BY MANUFACTURER  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: INHALATION: INHALATION OF MISTS  
CAN CAUSE DAMAGE TO THE UPPER RESPIRATORY TRACT AND TO THE LUNG  
TISSUE DEPENDING ON EXTENT OF EXPOSURE. EYE: CAUSES SEVERE BURNS,  
SMALL QUANTITIES CAN RESULT IN PERMANENT DAMAGE AND/OR LOSS OF  
VISION. SKIN: CORROSIVE ACTION CAUSES BURNS AND FREQUENTLY DEEP  
ULCORATION WITH SUBSEQUANT SCARRING. PROLONGED CONTACT DESTROYS  
TISSUE. MIST FROM SOLUTIONS CAN CAUSE IRRITANT DERMATITIS.  
INGESTION: INGESTION CAN CAUSE VERY SERIOUS DAMAGE TO THE MOUTH,  
ESOPHAGUS, STOMACH AND OTHER TISSUES WITH WHICH CONTACT  
IS MADE.  
MAY BE FATAL.  
Explanation of Carcinogenicity:NOT PROVIDED BY MANUFACTURER  
Effects of Overexposure:INHALATION: EFFECTS RANGE FROM MILD IRRITATION  
OF MUCOUS MEMBRANES, SEVERE PNEUMONITIS, AND DESTRUCTION OF LUNG  
TISSUE. EYES: BURNS. SKIN: BURNS. INGESTION; DAMAGE TO MOUTH,  
ESOPHAGUS, STOMACH & OTHER TISSUES.  
Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:INHALATION: REMOVE TO FRESH AIR. IF

BREATHING IS DIFFICULT,  
GIVE OXYGEN. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION.  
KEEP PERSON WARM, QUIET & GET MEDICAL ATTENTION. EYE: RINSE EYES  
WITH COOL WATER FOR 15 MINS. HOLD EYELIDS OPEN. GET MEDICAL  
ATTENTION. SKIN: WASH OFF WITH SOAP & WATER. IF SKIN FEELS  
SLIPPERY, CONTINUE WASHING UNTIL SLICK SKIN FEELING IS GONE.  
REMOVE CONTAMINATED CLOTHING. LAUNDRY CONTAMINATED CLOTHING BEFORE  
REUSE. INGESTION: IF CONSCIOUS, DRINK LARGE QUANTITIES OF WATER OR

R

ACIDIC BEVERAGE TOMATO OR ORANGE JUICE. GET MEDICAL ATTENTION.

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

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:NONE

Extinguishing Media:THIS MATERIAL DOES NOT SUPPORT COMBUSTION. USE CO2,  
DRY CHEMICAL, FOAM EXTINGUISHER OR WATER SPRAY.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR NIOSH APPROVED  
SELF-CONTAINED ACID SUITS

Unusual Fire/Explosion Hazard:NONE

=====  
Accidental Release Mea  
sures  
=====

Spill Release Procedures:LARGE SPILL: PERSONS NOT WEARING PROTECTIVE  
EQUIPMENT SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEAN-UP HAS  
BEEN COMPLETED. STOP SPILL AT SOURCE, DIKE AREA OF SPILL TO PREVENT  
SPREADING, TRANSFER TO A SALVAGE TANK. REMAINING MATERIAL SHOULD  
BE PROPERLY NEUTRALIZED WITH DILUTE ACID. SMALL SPILL: NEUTRALIZE  
WITH DILUTE ACID OR FLUSH WITH LARGE AMOUNTS OF WATER.

Neutralizing Agent:DILUTE ACID

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

Handling and Storage Precautions:STORE AWAY FROM ACIDS

Other Precautions:NONE

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

Respiratory Protection:U.S. BUREAU OF MINES RESPIRATOR, SELF CONTAINED  
BREATHING DEVICE, AIRLINE OR NIOSH APPROVED RESPIRATOR. THE  
SPECIFIC RESPIRATOR SELECTED MUST BE BASED ON CONTAMINATION LEVELS  
IN THE WORK PLACE, MUST BE BASED ON THE SPECIFIC OPERATION, MUST  
NOT EXCEED THE WORKING LIMITS OF

THE RESPIRATOR.

Ventilation:LOCAL EXHAUST

Protective Gloves:HEAVY PVC GAUNLET GLOVES

Eye Protection:SPLASH-PROOF OR DUST RESISTANT SAFETY GOGGLES & A FACE SHIELD

Other Protective Equipment:APPROPRIATE PROTECTIVE (IMPERVIOUS) CLOTHING AND EQUIPMENT TO PREVENT CONTACT WITH THIS SUBSTANCE. EYEWASHES AND DRENCH SHOWERS SHOULD BE IN THE IMMEDIATE WORK AREA.

Work Hygienic Practices:KEEP OFF CLOTHING.

Supplemental Safety and Health  
NOT PROVIDED BY MANUFACTURER

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

HCC:B1

Boiling Pt:>118.3C, 245.F

Spec Gravity:1.48

pH:14

Solubility in Water:100%

Appearance and Odor:HEAVY YELLOW MOBILE LIQUID OF MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

METALS, MAGNESIUM, ALUMINUM AND ZINC, SOME FOOD SUGARS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:REACTIONS WITH SUGARS MAY FORM CARBON MONOXIDE

Conditions to Avoid Polymerization:CANNOT OCCUR

=====  
Toxicological Information =====

Toxicological Information:NOT PROVIDED BY MANUFACTURER

=====  
Ecological Information =====

Ecological:NOT PROVIDED BY MANUFACTURER

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

Waste Disposal Methods:FOLLOW ALL LOCAL, STATE AND FEDERAL REGULATIONS IN YOUR AREA

=====  
MSDS Transport Information =====

Transport Informati

on:DOT SHIPPING NAME: COMPOUNDS, CLEANING LIQUID  
(CONTAINS POTASSIUM HYDROXIDE), 8, PG II, NA1760. LABEL  
REQUIREMENTS: CORROSIVE. DOT HAZARDOUS SUBSTANCE: POTASSIUM  
HYDROXIDE, CAS# 1310-58-3, RQ=1000 LBS ; PHOSPHORIC ACID, CAS#  
7664-38-2, RQ=5,000 LBS.

=====  
Regulatory Information  
=====

SARA Title III Information:SECTION 313: THIS PRODUCT CONTAINS THE  
FOLLOWING TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS  
OF SECTION 313 OF TI  
TLE III OF THE SUPERFUND AMENDMENTS AND  
REAUTHORIZATION ACT OF 1986 (SARA) AND 40 CFR PART 372: PHOSPHORIC  
ACID, CAS# 7664-38-2, 4-6%.

Federal Regulatory Information:NOT PROVIDED BY MANUFACTURER

State Regulatory Information:NOT PROVIDED BY MANUFACTURER

=====  
Other Information  
=====

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 situation.