

PRODUCTS RESEARCH & CHEMICAL CORPORATION -- PASA-JELL 107 -- 6850-01-251-3289

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

Product ID:PASA-JELL 107

MSDS Date:02/08/1989

FSC:6850

NIIN:01-251-3289

MSDS Number: BGVYV

=== Responsible Party ===

Company Name:PRODUCTS RESEARCH & CHEMICAL CORPORATION

Address:5430 SAN FERNANDO ROAD

Box:1800

City:GLENDALE

State:CA

ZIP:91209

Country:US

Info Phone Num:818-240-2060

Eme

rgency Phone Num:818-240-2060/800-228-5635

Preparer's Name:JCS

CAGE:DO563

=== Contractor Identification ===

Company Name:GRUMMAN AEROSPACE CORP MAIL STOP B04-106

Address:609 S OYSTER BAY RD

Box:City:BETHPAGE

State:NY

ZIP:11714-3582

Country:US

Phone:516-575-3369

CAGE:26512

Company Name:PIONEER VALVE AND FITTING CO INC

Address:93 SEIGAL ST

Box:City:BROOKLYN

State:NY

ZIP:11206-3204

Country:US

Phone:718-387-4724

Contract Num:SP0450-99-M-NB38

CAGE:66200

Company Name:PRC-DESOTO INTERNATIONAL, INC. A P

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LD50 LC50 Mixture:NO INFORMATION PROVIDED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: CORROSIVE TO TISSUE, W/ SEVERE BURNS TO EYES, SKIN, RESPIRATORY TRACT. CHRONIC:KIDNEY DAMAGE MAY OCCUR W/ REPEATED OR PROLONGED EXPOSURE.

Explanation of Carcinogenicity:CHROMIUM(HEXAVALENT); NTP: HUMAN CARCINOGEN; IARC: HUMAN CARCINOGEN(GROUP 1) ALSO ON CALIFORNIA LIST OF CARCINOGENS.

Effects of Overexposure:EYES:SEVERE IRRITATION, BURNS, PERMANENT DAMAGE; SKIN: CORROSIVE,BURNS, CHROME SORES, MASSIVE ABSORPTION MAY CAUSE KIDNEY FAILURE; INHAL:RESPIRATORY MUCOUS MEMBRANE IRRITATION. EXCESSIVE INHALATION MA Y CAUSE LOSS OF CONSCIOUSNESS; INGEST: TISSUE DESTRUCTION & KIDNEY FAILURE.

Medical Cond Aggravated by Exposure:NO INFORMATION PROVIDED; RESPIRATORY AND/OR SKIN DISORDERS .

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

Firs

t Aid:EYES:IMMEDIATELY FLUSH W/ LUKEWARM WATER FOR 15 MINS.-GET MED. ATTN.; SKIN: FLUSH AFFECTED AREA W/ WATER & GET MED ATTN; INHAL:REMOVE TO FRESH AIR, IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. IF BRE ATHING IS DIFFICULT, GIVE OXYGEN. GET MED. ATTN AS REQUIRED; INGEST:IRRIGATE MOUTH W/ WATER. GIVE MILK OT WATER TO DRINK. DO NOT INDUCE VOMITING. GET MEDICAL ATTN.

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

Extinguishing Media:WATER.

Fire Fighti

ng Procedures:USE AIR-SUPPLIED RESPIRATOR. USE COMPLETE PROTECTION.

Unusual Fire/Explosion Hazard:HF MAY BE EVOLVED.

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

Spill Release Procedures:DILUTE W/ WATER, NEUTRALIZE W/ SODIUM CARBONATE OR SODA ASH.

Neutralizing Agent:SODIUM CARBONATE OR SODA ASH.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS IN A COOL, DRY AREA. KEEP AWA

Y FROM OXIDIZIBLE MATERIALS.

Other Precautions:PRODUCT CONTAINS A TOXIC CHEMICAL OR CHEMICALS
SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF
SARA' OF 1986 & 40CFR PART 372.

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

Respiratory Protection:IF ENGINEERING CONTROLS DO NOT KEEP INHALATION
EXPOSURES BELOW PEL/TLV, USE NIOSH/MSHA APPROVED RESPIRATORS AS PER
CURRENT 29CFR1910.134, INSTRUCTIONS/WARNINGS & NIOSH-RESPIRATOR
DECISION LOGIC-P

UB.#8 7-108. (MFR CITES CHEM. CARTR RESPR).

Ventilation:GENERAL VENTILATION TO MAINTAIN VAPOR BELOW PEL, OR
CHEMICAL CARTRIDGE RESPIRATOR.

Protective Gloves:ACID RESISTANT RUBBER GLOVES.

Eye Protection:CHEMICAL GOGGLES OR FULL FACE SHIELD.

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER & ACID
RESISTANT CLOTHING TO MINIMIZE EXPOSURE FOR TASK AT HAND.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE GUIDELINES &
RECOMMENDED PROCEDURES SET FORTH BY SAFETY OFFICE & OPERA
TION TECH
MANUAL.

Supplemental Safety and Health
DO NOT GET ON SKIN, OR IN EYES!

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

HCC:C1

Spec Gravity:1.1

pH: