

## MSDS Safety Information

FSC: 5330 NIIN: 01-282-9520 MSDS Date: 04/12/1993 MSDS Num: BVZLN

Submitter: D DG Tech Review: 12/22/1994 Status CD: C

Product <<PARACRIL>> GASKET MFN: 01

ID:

Article: N

Kit N

Part:

Responsible Party Cage: 21312

Name: UNIROYAL CHEMICAL

Address: WORLD HEADQUARTERS

City: MIDDLEBURY

State: CT

Zip: 06749

Country: US

Info Phone Number: 203-573-3303

Emergency Phone Number: 203-723-3670/800-424-9300(CHEMTREC)

Preparer's Name: N/P

Proprietary Ind: N

Review Ind: Y

Published: Y

Special Project CD: N

## Contractor Summary

Cage: 21312 Name: UNIROYAL CHEMICAL CO/NAUGATUCK, CONN 06770

Address: UNKNOWN

Box: N/K

City: UNKNOWN

State: NK

Zip: 00000

Country: NK

Phone: UNKNOWN

Cage: 61463 Name: UNIROYAL INC OXFORD MANAGEMENT AND RESEARCH CTR

Address: BENSON RD

City: MIDDLEBURY

State: CT

Zip: 06762

Country: US

Phone: UNKNOWN

## = Item Description Information =

Item Manager: S9I

Item Name: GASKET

Specification Number: NK

Type/Grade/Class: NK

Unit of Issue: EA

Quantitative Expression: NK

UI Container Qty: EACH

Type of Container:

## Ingredients

Cas:

Code: X

RTECS #: 1000559AB Code: M

Name: ACRYLONITRILE-BUTADIENE COPOLYMER

% Text: 100 %

Environmental Wt:

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT ESTABLISHED Code: M

OSHA Code:

STEL:

ACGIH TLV: NOT ESTABLISHED Code: M

ACGIH N/P Code:

STEL:

EPA Rpt Qty:

DOT Rpt

Qty:

Ozone Depleting Chemical:

#### Health Hazards Data

LD50 LC50 Mixture NOT GIVEN FOR PRODUCT AS A WHOLE

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

#### Health Hazards Acute And Chronic

NO HEALTH HAZARDS HAVE BEEN IDENTIFIED. MAY CAUSE MECHANICAL EYE IRRITATION UPON CONTACT.

#### Explanation Of Carcinogenicity

THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

#### Signs And Symptions Of Overexposure

EYE IRRITATION

#### Medical Cond Aggravated By Exposure

NONE SPECIFIED BY MANUFACTURER.

#### First Aid Information

SKIN: WASH THOROUGHLY WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

#### Spill Release Procedures

SWEEP UP FOR DISPOSAL OR RE-PROCESSING AS APPROPRIATE.

#### Neutralizing Agent

NONE SPECIFIED BY MANUFACTURER.

#### Waste Disposal Methods

PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

#### Handling and Storage Precautions

STORE AWAY FROM SOURCE OF DIRECT HEAT.

#### Other Precautions

AVOID SKIN CONTACT. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

#### Fire and Explosion Hazard Information

Flash Point Method: N/P

Flash Point:

Flash Point Text: NONFLAMMABLE

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: NOT GIVEN

Upper Limits: NOT GIVEN

#### Extinguishing Media

WATER

#### Fire Fighting Procedures

FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

#### Unusual Fire/Explosion Hazard

TOXIC GASES ARE RELEASED DURING COMBUSTION.

### Control Measures

#### Respiratory Protection

NOT NORMALLY REQUIRED. IN THE ABSENCE OF ADEQUATE VENTILATION, USE NIOSH-APPROVED RESPIRATORY PROTECTION FOR ORGANIC VAPORS FOR ALL HOT PROCESSING OPERATIONS.

#### Ventilation

LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

#### Protective Gloves

IMPERVIOUS

#### Eye Protection

SAFETY GLASSES OR GOGGLES

#### Other Protective Equipment

PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

#### Work Hygienic Practices

WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

#### Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

### Physical/Chemical Properties

HCC: N1

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: NOT GIVEN

Melt/Freeze Pt:

M.P/F.P Text: NOT GIVEN

Decomp Temp:

Decomp Text: UNKNOWN

Vapor Pres: NOT GIVEN

Vapor Density: NOT GIVEN

Volatile Org Content %:

Spec Gravity: .96 - 1.02

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & NOT GIVEN

Reference:

Solubility in Water: INSOLUBLE

Appearance and Odor: SOLID SLAB, CHARACTERISTIC ODOR

Percent Volatiles by Volume: NIL

Corrosion Rate: UNKNOWN

### Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN  
Products: AND HCN.

Hazardous Polymerization NO

Indicator:

Conditions To Avoid NONE. WILL NOT OCCUR.

Polymerization:

### Toxicological Information

Toxicological Information: N/P

### Ecological Information

Ecological: N/P

**MSDS Transport Information**

Transport Information:N/P

**Regulatory Information**

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

**Other Information**Other N/P  
Information:**HMIS Transportation Information**

Responsible Party Cage: 21312

Trans ID NO: 121857

Product ID: &lt;&lt;PARACRIL&gt;&gt; GASKET

MSDS Prepared Date: 04/12/1993

Review Date: 12/21/1994

MFN: 1

Submitter: D DG

Status CD: C

Article W/O MSDS: N

Tech Entry NOS Shipping Nm:

Radioactivity:

Form:

Net Explosive Weight:

Coast Guard AMMO Code:

Magnetism: N/P

Net Unit Weight:

AF MMAC Code:

DOD Exemption NUM:

Limited Quantity IND:

Multiple KIT Number: 0

Kit IND: N

Kit Part IND: N

Review IND: Y

Unit Of Issue: EA

Container QTY: EACH

Type Of Container:

Additional Data:

**Detail DOT Information**

DOT PSN Code: ZZZ

Symbols: N/R

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

DOT PSN Modifier:

Hazard Class: N/R

UN ID Num: N/R

DOT Packaging Group: N/R

Label: N/R

Special Provision: N/R

Packaging Exception: N/R

Non Bulk Pack: N/R

Bulk Pack: N/R

Max Qty Pass: N/R

Max Qty N/R

Cargo:

Vessel Stow Req: N/R

Water/Ship/Other Req: N/R

**Detail IMO Information**

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IMO PSN Modifier:

IMDG Page Number: N/R

UN Number: N/R

UN Hazard Class: N/R

IMO Packaging Group: N/R

Subsidiary Risk Label: N/R

EMS Number: N/R

MED First Aid Guide NUM: N/R

**Detail IATA Information**

IATA PSN Code: ZZZ

IATA UN ID NUM: N/R

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

IATA PSN Modifier:

IATA UN Class: N/R

Subsidiary Risk Class: N/R

IATA Label: N/R

UN Packing Group: N/R

Packing Note Passenger: N/R

Max Quant Pass: N/R

Max Quant Cargo: N/R

Packing Note Cargo: N/R

Exceptions: N/R

**Detail AFI Information**

AFI PSN Code: ZZZ

AFI Symbols:

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

AFI PSN Modifier:

AFI Hazard Class: N/R

AFI UN ID NUM: N/R

AFI Packing Group: N/R

AFI Label: N/R

Special Provisions: N/A

Back Pack Reference: N/A

**HMIS HAZCOM Label**

Product ID: &lt;&lt;PARACRIL&gt;&gt; GASKET

Cage: 21312

Assigned IND: N

Company UNIROYAL CHEMICAL CO/NAUGATUCK, CONN 06770

Name:

Street: UNKNOWN

PO Box: N/K

City: UNKNOWN

State: NK

Zipcode: 00000

Country: NK

Health Emergency Phone: 203-723-3670/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 12/21/1994

Status Code: C

MFG Label NO: NONE

Label Date: 12/21/1994

Year Procured: N/K

Origination Code: F

Chronic Hazard IND: N

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: N/P

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

**Hazard And Precautions**

NO HEALTH HAZARDS HAVE BEEN IDENTIFIED. MAY CAUSE MECHANICAL EYE IRRITATION UPON CONTACT. STORE AWAY FROM SOURCE OF DIRECT HEAT. FIRST AID: SKIN: WASH THOROUGHLY WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

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