

GRIGNARD INC -- GRISOLVE PEG-2

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MSDS Safety Information

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FSC: 6850

NIIN: 01-380-4369

MSDS Date: 01/01/1998

MSDS Num: CJCYF

Product ID: GRISOLVE PEG-2

MFN: 01

Responsible Party

Cage: 27843

Name: GRIGNARD CO INC

Address: 900 PORT READING AVE

City: PORT READING NJ 07064

Info Pho

ne Number: 732-541-6661

Emergency Phone Number: 732-541-6661

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Item Description Information

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Item Manager: S9G

Item Name: CLEANING COMPOUND,SOLVENT

Specification Number: NONE

Type/Grade/Class: NONE

Unit of Issue: CN

Quantitative Expression: 00000000005GL

UI Container Qty: 0

Type of Container: 1A1 METAL CAN

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Ingredients

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Name: *** PROPRIETARY ***

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Health Hazards Data

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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: NOT AVAILABLE.

Explanation Of Carcinogenicity: PRODUCT IS NOT LISTED AS A CARCINOGE

N BY NTP,
IARC OR REGULATED AS SUCH BY OSHA.
Signs And Symptions Of Overexposure: CAN CAUSE EYE DAMAGE AND SKIN IRRITATION.
HARMFUL IF SWALLOWED. INHALATION MAY CAUSE NAUSEA.
Medical Cond Aggravated By Exposure: CAN CAUSE EYE DAMAGE AND SKIN IRRITATION.
HARMFUL IF SWALLOWED. INHALATION MAY CAUSE NAUSEA.
First Aid: INHALED-REMOVE TO FRESH AIR. EYES: REMOVE CONTACT LENSES. FLUSH WITH
WATER FOR 15-20 MINUTES. SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH PLENTY
OF SOAP & WATER. INGESTED
-DRINK WATER TO DILUTE SUBSTAN CE.

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Handling and Disposal
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Spill Release Procedures: SMALL SPILLS SHOULD BE ABSORBED BY DIRT, SAND OR
SUITABLE ABSORBENT. LARGE SPILLS MAY BE DIKED WITH EARTH OR PUMPED TO CLOSED
CONTAINER.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: DISPOSE AT A GOVERNMENT APPROVED LANDFILL, INCINERATION
OR RECOVERY FACILITY. OBSERVE
LOCAL, STATE & FEDERAL REGULATIONS. DO NOT
DISPOSE OF MATERIALS IN OPEN TRASH BINS OR DUMPSTERS.
Handling And Storage Precautions: DO NOT STORE NEAR STRONG OXIDIZING AGENTS.
Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information
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Flash Point Method: TCC
Flash Point: =61.1C, 142.F
Extinguishing Media: DRY CHEMICAL, FOAM, CARBON DIOXIDE (CO2), WATE
R BY SPRAY
ONLY.
Fire Fighting Procedures: NONE SPECIFIED BY MANUFACTURER. HARZARDOUS COMBUSTION
PRODUCTS; CARBON DIOXIDE, CARBON MONOXIDE AND FUMES.
Unusual Fire/Explosion Hazard: COMBUSTIBLE LIQUID. AVOID, HEAT, SPARKS AND OPEN
FLAMES. AS IN THE CASE OF MOST OIL-BASED PRODUCTS CONTAMINATED WITH RAGS AND
ABSORBENTS SOAKED WITH THIS PRODUCT MAY IGNITE SPONTANEOUSLY. ALWAYS PLAC E
USED MATERIALS IN AIR TIGHT METAL CANCONTAINING SOAPY WATER. DO NOT DISOPOSE
OF MATERIALS.

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Control Measures
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Respiratory Protection: NONE NORMALLY REQUIRED. USE MECHANICAL DEVICE IN
CONFINED AREAS.
Ventilation: MECHANICAL/GENERAL DEVICE IN CONFINED AREAS.
Protective Gloves: STANDARD INDUSTRIAL RUBBER.
Eye Protection: SAFETY GLASSES, GOGGLES, FACESHIELD.
Other Protective Equipment: NORMALLY NOT NEEDED.
Work Hygienic Practices: ALWAYS USE GOOD HYGIENE.
Supplemental Safety and Health: NON

E SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

HCC: V4
Boiling Point: =187.C, 368.6F
Vapor Density: CA.4.6
Spec Gravity: 0.863 @ 15.5C
Solubility in Water: NEGLIGIBLE
Appearance and Odor: PALE YELLOW/ PINE ODOR

Reactivity Data

Stability Indicator: YES
Stability C
ondition To Avoid: MATERIAL IS STABLE.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE, FUMES.
Conditions To Avoid Polymerization: NONE SPECIFIED BY MANUFACTURER.

Toxicological Information

Toxicological Information: NONE SPECIFIED BY MANUFACTURER.

Ecological Information

Ecological: NONE SPECIFIED BY MANUFACTURER.

MSDS Transport Information

Transport Information: NONE SPECIFIED BY MANUFACTURER.

Regulatory Information

Sara Title III Information: NONE SPECIFIED BY MANUFACTURER.
Federal Regulatory Information: NONE SPECIFIED BY MANUFACTURER.
State Regulatory Information: NONE SPECIFIED BY MANUFACTURER.

Other Information

Other Information: NONE SPECIFIED BY MANUFACTURER.

Transportation Information

Responsible Party Cage: 27843
Trans ID NO: 138169
Product

ID: GRISOLVE PEG-2
MSDS Prepared Date: 01/01/1998
Review Date: 02/02/1999
MFN: 1
Net Unit Weight: 1.68 LB
Multiple KIT Number: 0
Unit Of Issue: CN
Container QTY: 0
Type Of Container: 1A1 METAL CAN

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Detail DOT Information

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

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Detail IMO Information

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

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Detail IATA Information

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

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Detail AFI Information

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

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HAZCOM Label

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Product ID: GRISOLVE PEG-2
Cage: 27843
Company Name: GRIGNARD CO INC
Street: 900 PORT READING AVE
City: PORT READING NJ
Zipcode: 07064-1044
Health Emergency Phone: 732-541-6661
Label Required IND: Y
Date Of Label Review: 12/09/1999
Status Code: C
Year Procured: 1999
Origi

nation Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: TARGET ORGANS: NONE SPECIFIED BY MANUFACTURER. ACUTE HEALTH: CAN CAUSE EYE DAMAGE AND SKIN IRRITATION. HARMFUL IF SWALLOWED. INHALATION MAY CAUSE NAUSEA. SPILL CONTROL: SMALL SPILLS SHOULD BE ABSORBED BY DIRT, SAND OR SUITABLE ABSORBENT. LARGE SPILLS MAY BE DIKED WITH EARTH OR PUMPED TO CLOSED CONTAINER. FIRST AID: INHALED-REMOVE TO FRESH AIR. EYES: REMOVE CONTACT LENSES. FLUSH WITH WATER FOR 15- 20 MINUTES. SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH PLENTY OF SOAP & WATER.INGESTED-DRINK WATER TO DILUTE SUBSTANCE.

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