

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 Phone 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 Symptoms 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.

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Physical/Chemical Properties
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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
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Reactivity Data
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Stability Indicator: YES
Stability C
Condition 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.
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Toxicological Information
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Toxicological Information: NONE SPECIFIED BY MANUFACTURER.
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Ecological Information
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Ecological: NONE SPECIFIED BY MANUFACTURER.
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MSDS Transport Information
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Transport Information: NONE SPECIFIED BY MANUFACTURER.
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Regulatory Information
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Sara Title III Information: NONE SPECIFIED BY MANUFACTURER.
Federal Regulatory Information: NONE SPECIFIED BY MANUFACTURER.
State Regulatory Information: NONE SPECIFIED BY MANUFACTURER.
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Other Information
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Other Information: NONE SPECIFIED BY MANUFACTURER.
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Transportation Information
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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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