

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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