

GRACE, W R & CO -- DARACLEAN 282GF -- 6850-01-423-2723

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

Product ID:DARACLEAN 282GF

MSDS Date:12/08/1995

FSC:6850

NIIN:01-423-2723

Status Code:A

MSDS Number: CJJRX

=== Responsible Party ===

Company Name:GRACE, W R & CO

Address:55 DAYDEN AVE

City:LEXINGTON

State:MA

ZIP:02173

Country:US

Info Phone Num:617-861-6600

Emergency Phone Num:617-861-6600

CAGE:0NR92

=== Co

ntractor Identification ===

Company Name:ECOLINK INC

Address:1481 ROCK MOUNTAIN BLVD

Box:City:STONE MOUNTAIN

State:GA

ZIP:30083-1505

Country:US

Phone:800-886-8240/770-621-8240

Contract Num:SP0450-99-M-C599

CAGE:0WU71

Company Name:GRACE, W R & CO

Address:55 HAYDEN AVE

Box:City:LEXINGTON

State:MA

ZIP:02173

Country:US

Phone:781-861-6600

CAGE:0NR92

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===== Composition/Information on Ingredients =====

Ingred Name:NON-HAZARDOUS INGREDIENTS

= Wt:100.

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: EYES, SKIN (HMIS).
ACUTE- EYES: IRRITATION UPON DIRECT CONTACT. SKIN: IRRITATION UPON
DIRECT CONTACT. INHALATION: IRRITATION MAY OCCUR IF MATERIAL
BECOMES AIRBORNE. INGESTION: NONE KNOWN. CHRONIC - NONE KNOWN.
Explanation of Carcinogenicity:NONE
Medical Cond A
aggravated by Exposure:NONE KNOWN.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYE CONTACT: IMMEDIATELY
FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL
ATTENTION. SKIN CONTACT: WASH AFFECTED AREA WITH WATER. IF
IRRITATION OCCURS AND PERSISTS, GET MEDICAL ATTENTION. REMOVE
CONTAMINATED CLOTHING. INGESTION: DILUTE WITH WATER OR MILK. DO NOT
INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:COC
Flash Point:NONE TO BOILING
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM. AVOID WATER IF
POSSIBLE AS WATER MAY CAUSE SPATTERING OF HOT MATERIAL & SPREAD
FIRE.
Fire Fighting Procedures:MFR GAVE NO INFORMATION OF MSDS.
Unusual Fire/Explosion Hazard:COMBUSTION WILL RESULT IN THE RELEASE OF
USUAL DECOMPOSITION PRODUCTS INCLUDING OXIDES OF CARBON AND
NITROGEN.

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

Spill Release Procedures:FOR SMALL SPILLS: WIPE UP OR ABSORB WITH SAND
OR OTHER ABSORBENT MATERIAL. COLLECT WASTE IN SEALED CONTAINERS.
FOR LARGE SPILLS: DIKE AREA TO PREVENT SPREADING. ABSORB RESIDUAL
MATERIAL WITH SAND, OR OTHER ABSORBENT MATERIAL. WASH AREA WITH
SOAPY WATER AND RINSE. AREA WILL BE SLIPPERY UNTIL CLEANED.
Neutralizing Agent:WEAK ACID

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

Handling and Storage Preca

utions:STORE PRODUCT AT 40-100F IN
WELL-VENTILATED AREA. DO NOT MIX WITH NITRITES OR NITRITE
CONTAINING COMPOUNDS.

Other Precautions:KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:DOES NOT NORMALLY BECOME AIRBORNE. IN OPERATIONS
WHERE IT DOES, IF GENERAL VENTILATION OR LOCAL EXHAUST IS
INADEQUATE, PERSONS EXPOSED TO MISTS SHOULD WEAR APPROVED BREATHING
DEVICES.

Ventilation:LOCAL OR GENERAL

Protective

Gloves:WEAR NIOPRENE GLOVES IF DIRECT CONTACT LIKELY.

Eye Protection:WEAR EYE PROTECTION.

Other Protective Equipment:EYE BATH, WASHING FACILITY, EMERGENCY
SHOWER, LAB COAT OR UNIFORM.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING,
DRINKING OR SMOKING.

Supplemental Safety and Health

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

HCC:N1

NRC/State Lic Num:NONE

Boiling Pt:=100.C

, 212.F

B.P. Text:APPROX.

Vapor Pres:18 MM20C)

Spec Gravity:1.0(WATER=1)

pH:12.6-12.9

Solubility in Water:COMPLETE

Appearance and Odor:YELLOW LIQUID. CITRUS ODOR.

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

INCOMPATIBLE WITH STRONG OXIDIZERS. DO NOT MIX W/ STRONG ACIDS. DO NOT
MIX WITH NITRITES OR NITRITE CONTAINING COMPOUNDS

Hazardous Decomposition Products:COMBUSTION WILL RESULT IN THE RELEASE
OF USUAL DECOMPOSITION P

RODUCTS INCLUDING OXIDES OF CARBON AND
NITROGEN.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF ALL PRODUCT WASTES AND WATER RINSES
IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. EPA
HAZARDOUS WASTE NUMBER: D002.

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