

BRULIN AND CO INC -- 301007, FORMULA 815GD -- 6850-01-392-8439

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

Product ID:301007, FORMULA 815GD  
MSDS Date:05/04/1999  
FSC:6850  
NIIN:01-392-8439  
Status Code:A  
MSDS Number: CLGQF  
=== Responsible Party ===  
Company Name:BRULIN AND CO INC  
Address:2920 DR ANDREW J BROWN AVE  
Box:270  
City:INDIANAPOLIS  
State:IN  
ZIP:46205-0270  
Country:US  
Info Phone Num:317-923-3211  
Emergenc  
y Phone Num:800-424-9300  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:94058

=== Contractor Identification ===  
Company Name:BRULIN AND CO INC  
Address:2920 DR ANDREW J BROWN AVE  
Box:270  
City:INDIANAPOLIS  
State:IN  
ZIP:46205-0270  
Country:US  
Phone:317-923-3211  
Contract Num:SP0450-01-M-ZD73  
CAGE:94058

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

Ingred Name:THIS PRODUCT CONTAINS NO HAZARDOUS SUBSTANCES AT 1.0% OR MORE LISTED IN29 CFR 1910.1200 OR ACGIH THRESHOLD LIMIT VALUES.

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:DIRECT EYE CONTACT AND PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION SEEN AS REDNESS.  
Explanation of Carcinogenicity:THIS PRODUCT CONTAINS NO CARCINOGENS AT 0.1% OR MORE LISTED IN NTP ANNUAL REPORT ON CARCINOGENS, IARC MONOGRAPHS, OR 29 CFR 1910.1201.  
Effects of Overexposure:IRRITATION AS NOTED ABOVE.  
Medical Cond Aggravated by Exposure:NONE KNOWN

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First Aid Measures  
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First Aid:EYE CONTACT: FLUSH WITH LARGE AMONTS OF WATER FOR 15 MIN. LIFTNG UPPER & LOWER LIDS OCCASIONALLY. GET MEDICAL ATTENTION.  
INHALTION: REOMVE TO FRESH AIR. SKIN CONTACT: WASH WITH MILD SOAP AND WATER. RE MOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE.  
INGESTION: IF CONSCIOUS, DILUTE BY GIVING 2 GLASSES OF WATER. CALL PHYSICIAN OR LOCAL POISON CONTROL CENTER IMMEDIATELY.

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Fire Fighting Measures  
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Flash Point:NONE  
Extinguishing Media:NONE  
Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED. DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT B E IMMEDIATELY APPARENT. GET MEDICAL ATTENTION. WATER MAY BE USED TO COOL/ PROTECT CLOSED CONTAINERS EXPOSED TO HEAT.  
Unusual Fire/Explosion Hazard:NONE KNOWN. CLOSED CONTAINERS MAY EXPLODE (DUE TO BUILD-UP OF PRESSURE) WHEN EXPOSED TO EXTREME HEAT.

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Accidental Release Measures  
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Spill Release Procedures:ABSORB ON SOLID ABSORBENT AND SHOVEL INTO CONTAINERS FOR DISPOSAL.

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Handling and Storage  
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Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE BETWEEN 40 AND 120 F.

Other Precautions:HMIS HAZARD RATINGS: HEALTH=1, FLAMMABILITY-0,  
REACTIVITY-0.

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

Respiratory Protection:NOT NORMALLY REQUIRED, HOWEVER, IF THE POTENTIAL  
FOR OVEREXPOSURE EXISTS, WEAR A NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:MECHANICAL (GENERAL): SUFFICIENT

Protective Gloves:RECOMMENDED (RUBBER)

Eye Protection:SAFETY GOGGLES OR FULL FACE SHIELD RECOMMENDED.

Other Protective Equipment:SUFFICIENT TO MINIMIZE SKIN CONT  
ACT.

Work Hygienic Practices:USE ONLY WITH ADEQUATE VENTILATION. AVOID  
BREATHING VAPOR AND MIST. AVOID CONTACT WITH SKIN AND EYES. DO NOT  
TAKE INTERNALLY. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

IDENTITY: FORMULA 815GD. PRODUCT NUMBER: 301007.

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

HCC:N1

Boiling Pt:=100.C, 212.F

Melt/Freeze Pt:=-1.1C, 30.F

M.P/F.P Text:APPROX.

Vapor Pres:APPROX 17 @ 68 F

Vapor Density:APPROX 0.6

Spec Gravity:1.075

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vaporation Rate & Reference:1.0 (WATER=1)

Solubility in Water:COMPLETE

Appearance and Odor:BLUE GREEN, NON-VISCOUS LIQUID WITH A MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS AND STRONG OXIDIZERS.

Stability Condition to Avoid:FREEZING.

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

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

Waste

Disposal Methods:DISPOSE ACCORDING TO FEDERAL, STATE AND LOCAL LAWS AND 40 CFR.

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Regulatory Information  
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SARA Title III Information:NO COMPONENTS OF THIS PRODUCT ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986.

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Other Information  
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