

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

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

Product ID:FORMULA 815 GD,301007
MSDS Date:05/04/1999
FSC:6850
NIIN:01-392-8439
MSDS Number: CHZCM
=== 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 OR 800-776-7149
Emerg
ency Phone Num:(800)424-9300
Preparer's Name:NOT PROVIDED.
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
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ZIP:46205-0270
Country:US
Phone:317-923-3211
Contract Num:SP0450-00-M-D607
CAGE:94058

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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 =====

LD50 LC50 Mixture:NOT PROVIDED.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE AND CHRONIC: DIRECT EYE CONTACT AND PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION SEEN AS REDNESS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION AS NOTED ABOVE.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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== First Aid Measures =====

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

===== Fire Fighting Measur

es =====

Flash Point:NONE

Lower Limits:NOT RELEVANT

Upper Limits:NOT RELEVANT

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 HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. CALL A PHYSICIAN. WATER MAY BE USED TO COOL AND PROTECT CLOSED CONTAINERS EXPOSED TO EXTREME HEAT

Unusual Fire

/Explosion Hazard:NONE KNOWN. CLOSED CONTAINERS MAY EXPLODE (DUE TO BUILD-UP OF PRESSURE) WHEN EXPOSED TO EXTREME HEAT.

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

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

Neutralizing Agent:NOT PROVIDED.

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

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

Other Precau

tions:NOT PROVIDED.

===== 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:RUBBER RECOMMENDED.

Eye Protection:SAFETY GOGGLES OR FULL FACE SHIELD RECOMMENDED.

Other Protective Equipment:SUFFICIENT TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:USE ONLY WITH ADEQUATE VENTILATION. A

VOID

BREATHING VAPOR AND MIST. AVOID CONTACT WITH SKIN AND EYES. DO NOT TAKE INTERNALLY. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=100.C, 212.F

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

M.P/F.P Text:APPROX.

Vapor Pres:APPROX. 17 @ 68F

Vapor Density:0.6

Spec Gravity:1.075

pH:NOT PROVIDED.

Viscosity:NOT PROVIDED.

Evaporation 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.

===== Toxicological Information =====

Toxicological Information:NOT PROVIDED.

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==== Ecological Information =====

Ecological:NOT PROVIDED.

==== Disposal Considerations =====

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

==== MSDS Transport Information =====

Transport Information:NOT PROVIDED.

==== Regulatory Information =====

SARA Title III Information:NOT PROVIDED.

Federal Regulatory Information:NOT PROVIDED.

State Regulatory Information:NOT PROVIDED.

==== Other Information =====

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