

BRULIN AND CO INC -- FORMULA 815 GD -- 6850-01-392-8430

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Product Identification
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Product ID:FORMULA 815 GD
MSDS Date:02/16/1993
FSC:6850
NIIN:01-392-8430
MSDS Number: BWMWV
=== 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 800-428-7149
Emergency Phone Num
:317-923-3211
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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Phone:317-923-3211
Contract Num:SP0450-00-M-D878
CAGE:94058

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Composition/Information on Ingredients
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Ingred Name:NON-HAZARDOUS INGREDIENTS
= Wt:100.
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL,

RAT) IS NOT KNOWN.

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. MAY CAUSE IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION. INHALATION IS NOT LIKELY TO OCCUR. MAY BE HARMFUL IF SWALLOWED.

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 RESUE. 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 =====

Flash Point:NONE

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:NONE

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT INCLUDING SELF CONTAINED BREATHING APPARATUS SHOULD BE USED. DURING EMERGENCY CONDITIONS OVEREXPOSURE TO DECOMPOSITION PRODUCT MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. GET MEDICAL ATTENTION. WATER MAY BE USED TO COOL & PROTECT CLOSED CONTAINER 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.

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

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

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE BETWEEN 40 A

ND 120F.

Other Precautions:FORMULA 815 GD IS A HIGHLY CONCENTRATED GENERAL PURPOSE CLEANER. IF CONTAIN NO "BUTYL" OR PETROLEUM SOLVENTS AND IS ESPECIALLY EFFECTIVE AS A HOT TANK DEGREASER. IT HAS BEEN SPECIFICALLY FORMULATED TO REMOVE MACHINING FLUIDS, LIGHT CARBON AND OTHER TYPES OF OILY SOILS.

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

Respiratory Protection:NOT NORMALLY REQUIRED, HOWEVER, IF THE POTENTIAL FOR OVEREXPOSURE EXISTS, WEAR A NIOSH/MSH 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 CONTACT.

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

Supplemental Safety and Health

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

HCC:N1

Boiling Pt.=100.C, 212.F

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

Vapor Pres:17@68F

Vapor Density:0.6

Spec Gravity:1.075

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 Prod

ucts:CARBON MONOXIDE, CARBON DIOXIDE AND
OXIDES OF NITROGEN.

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

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

===== Regulatory Information =====

SARA Title III Information:NO COMPONENTS OF THIS PRODUCT ARE SUBJECT TO
THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING
AND COMMUNITY RIGH
T-TO-KNOW ACT OF 1988.

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