

EUTECTIC CORP -- FORM-A-JIG HEAT RESISTENT COMPOUND (BROWN) -- 3439-00-165-4164

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Product Identification  
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Product ID:FORM-A-JIG HEAT RESISTENT COMPOUND (BROWN)

MSDS Date:06/03/1992

FSC:3439

NIIN:00-165-4164

MSDS Number: BPNVT

=== Responsible Party ===

Company Name:EUTECTIC CORP

Address:40-40 172ND STREET

City:FLUSHING

State:NY

ZIP:11358-2799

Country:US

Info Phone Num:718-358-4000 FAX: 7

18-445-1784

Emergency Phone Num:718-358-4000

CAGE:72271

=== Contractor Identification ===

Company Name:EUTECTIC CORP

Address:9625-J SOUTHERN PINE BLVD

Box:City:CHARLOTTE

State:NC

ZIP:28273

Country:US

Phone:704-527-9800/ 800-221-1433

CAGE:72271

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Composition/Information on Ingredients  
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Ingred Name:SILICA GEL

CAS:112945-52-5

RTECS #:VV7310000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:6 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST

Ingred Name:ALPHA-ALUMINA (ALUMINUM OXIDE) (

EPA LISTS ONLY FIBROUS  
FORMS) (SARA III)

CAS:1344-28-1

RTECS #:BD1200000

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:MAGNESIUM OXIDE

CAS:1309-48-4

RTECS #:OM3850000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 PARTICULATE

ACGIH TLV:10 MG/M3;TDUST; 9293

Ingred Name:IRON OXIDE

CAS:1309-37-1

RTECS #:NO7400000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3 (FE)

ACGIH TLV:5 MG/M3(FE),B2; 9293

Ingred Nam

e:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Other REC Limits:NONE RECOMMENDED

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

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

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

Health Hazards Acute and Chronic:EYE CONTACT MAY CAUSE PARTICULATE  
IRRITATION. INHALATION OF DUST MAY CAUSE MILD RESPIRATORY  
IRRITATION.

Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.

Effects of Overexposure:EYES: TEARING, DI

SCOMFORT. INHALATION:

COUGHING, SHORTNESS OF BREATH.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALED: REMOVE TO FRESH AIR. EYES: FLUSH WITH LOTS OF WATER  
FOR 15 MINUTES. SEE DOCTOR.

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

Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND

BUNKER GEAR.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:SWEEP UP AND PLACE IN A CONTAINER FOR LATER DISPOSAL.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE IN A WELL VENTILATED AREA WITH PROPER SAFETY EQUIPMENT.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:IF REGULATORY LIMITS ARE EXCEEDED; USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST. USE IN ACCORDANCE WITH 29 CFR 1910.134.  
Ventilation:USE ADEQUATE MECHANICAL VENTILATION.  
Protective Gloves:SEE OTHER EQUIPMENT  
Eye Protection:WELDERS HELMET WITH PROPER LENSES  
Other Protective Equipment:WEAR HAND, HEAD AND BODY PROTECTION FROM RADIATION, SPARKS, AND ELECTRICAL SHOCK DURING USE WITH WELDING EQUIPMENT  
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING.  
Supplemental Safety and Health

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

HCC:N1  
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

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

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:NONE

SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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