

ELY CHEMICAL COMPANY -- 2455, BRITEMOR 600 -- 6850-00-782-2736

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

Product ID:2455, BRITEMOR 600

MSDS Date:04/30/1998

FSC:6850

NIIN:00-782-2736

Status Code:A

MSDS Number: CLNYT

=== Responsible Party ===

Company Name:ELY CHEMICAL COMPANY

Address:LISLE LANE

City:ELY, CAMBRIDGESHIRE,CB7 4AS

Country:UK

Info Phone Num:+44(0)1353 665881

Emergency Phone Num:44(0)1353 66588

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Preparer's Name:NOT PROVIDED

CAGE:K2063

=== Contractor Identification ===

Company Name:DUNN R G ASSOCIATES INC

Address:15104 LEE RD SUITE 203-B

Box:City:HUMBLE

State:TX

ZIP:77396-2078

Country:US

Phone:281-441-2001/FAX: 281-441-7772

Contract Num:SP0450-01-M-ZH82

CAGE:0A272

Company Name:ELY CHEMICAL COMPANY

Address:LISLE LANE

Box:City:ELY, CAMBRIDGESHIRE,CB7 4AS

Country:UK

Phone:+44(0)1353 665881

CAGE:K2063

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

Ingred Name:HYDROC

ARBON
CAS:64742-47-8
RTECS #:OA5504000
< Wt:50.

Other REC Limits:NOT PROVIDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:HYDROCARBON
CAS:64742-94-5
RTECS #:WF3100000
< Wt:25.

Other REC Limits:NOT PROVIDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PROPYLENE CARBONATE
CAS:108-32-7
RTECS #:FF9650000
< Wt:5.

Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT PROVIDED

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===== Hazards Identification =====
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LD50 LC50 Mixture:LD50 (ORAL, RAT) > 10,000 MG/KG
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: MAY CAUSE IRRITATION. SKIN:
FREQUENT OR PROLONGED CONTACT MAY BE IRRITATING AND CAUSE DRYING,
CRACKING AND DERMITITIS. INGESTION: SMALL AMOUNTS OF LIQUID,
ASPIRATED INTO THE RESPIRATORY SYSTEM DURING INGESTION OR FROM
VOMITING MAY CAUSE SEVERE DAMAGE. INHALTION: NEGLIGIBLE HAZARD AT
AMBIENT TEMPERATURES (TO 40C). HIGH V
APOUR CONCENTRATIONS ARE
EXPECTED TO BE IRRITATING TO THE EYES AND RESPIRATORY TRACT, MAY
CAUSE HEADACHES, OR DIZZINESS AND MAY BE ANAESTHETIC.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: MAY CAUSE IRRITATION. SKIN: FREQUENT OR
PROLONGED CONTACT MAY BE IRRITATING AND CAUSE DRYING, CRACKING AND
DERMITITIS. INHALTION: HIGH VAPOUR CONCENTRATIONS ARE EXPECTED TO
BE IRRITATING TO THE EYES AND RESPIRATORY TRACT, MAY CAUSE
HEADACHES, OR DIZZINESS AND MAY

BE ANAESTHETIC.

Medical Cond Aggravated by Exposure:NOT PROVIDED

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

First Aid:INHALTION: PRODUCT IS OF LOW VOLATILITY AND OF LOW INHALATION RISK UNDER NORMAL OPERATING CONDITIONS. IF PERSON OVERCOME BY FUMES REMOVE FROM EXPOSURE AND OBTAIN EMERGENCY MEDICAL ATTENTION. GIVE ART IFICIAL RESPIRATION IF REQUIRED. SKIN: REMOVE CONTAMINATED CLOTHING. WASH OFF WITH MILD SOAP AND WATER. EYE: IMMEDIATELY RINSE WITH CLEAN WATER FOR 15 MINUTES WHILE HOLDING EYES OPEN. OBTAIN MEDICAL ATTENTION IF IRRITATION PERSISTS. INGESTION: IF LARGE QUANTITIES ARE INGESTED OBTAIN MEDICAL ATTENTION. DO NOT INDUCE VOMITING OWING TO THE RISK OF LUNG DAMAGE FROM ASPIRATION. IF ASPIRATED OR IS SUSPECTED GET MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:PMCC

Flash Point:>100.C, 212.F

Autoignition Temp:Autoignition Temp Text:N/D

Lower

Limits:N/D

Upper Limits:N/D

Extinguishing Media:FOAM, DRY POWDER OR CARBON DIOXIDE

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:MAY GIVE OFF TOXIC FUMES.

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

Spill Release Procedures:EXTINGUISH OR TURN OFF ALL SOURCES OF IGNITION. OBTAIN PROTECTIVE GLOVES AND GOGGLES OR FACE MASK. STOP RELEASE. CONTAIN SPILL WITH SUITABLE BROOMS, SAND OR ABSORBENT GRANULES. PREVENT

ESCAPE TO DRAIN S OR SEWERS. CONTAINED LARGE

SPILLS MAY BE PUMPED INTO SUITABLE CONTAINERS FOR RECOVERY OR DISPOSAL. SMALL SPILLS MAY BE ABSORBED USING SUITABLE GRANULES.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:MINIMIZE SKIN CONTACT BY USE OF PVC OR SIMILAR IMPERVIOUS GLOVES. WEAR SAFETY GLASSES OR SIMILAR EYE PROTECTION. OPEN CONTAINERS AND MANIPULATE PRODUCT ONLY IN WELL VENTILATED

AEAS. STORE IN SEALED CONTAINERS IN VENTILATED COVERED STORAGE AREAS.

Other Precautions:NOT PROVIDED

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.
ENSURE GOOD VENTILATION. IF HIGH TEMPERATURES OR EXCESSIVE SPRAY IS
GENERATED ABSORBENT MASKS OR RESPIRATORS WILL BE REQUIRED.

Ventilation:ENSURE GOOD VENTILATION.

Protective Gloves:WEAR PVC OR SIMILAR IMPERVIOUS GLOVES.

Eye Protection:WEAR SAFETY
GLASSES WITH SIDE SHIELDS OR SIMILAR EYE
PROTECTION.

Other Protective Equipment:NORMAL WORKWEAR UNLESS THERE IS A RISK OF
FREQUENT SPLASHING WHEN IMPERVIOUS APRONS AND GAUNTLETS ARE
RECOMMENDED.

Work Hygienic Practices:NOT PROVIDED

Supplemental Safety and Health

NATO # 6850-99-770-3469. ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT
AVAILABLE. N/K = UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELEVANT.
N/D = NOT DETERMINED. N/E = NOT ESTABLISHED.

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

HCC:V5

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:NOT DETERMINED

Melt/Freeze Pt: