

ICI ACRYLICS -- LUCITE L ACRYLIC SHEET
MATERIAL SAFETY DATA SHEET
NSN: 685000F037737
Manufacturer's CAGE: ICICC
Part No. Indicator: A
Part Number/Trade Name: LUCITE L ACRYLIC SHEET

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General Information
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Company's Name: ICI ACRYLICS
Company's Street: 3411 SILVERSIDE RD
Company's City: WILMINGTON
Company's State: DE
Company's Country: US
Company's Zip Code: 19850-5391
Company's Emerg Ph #: 800-253-8881 EXT 181
Company's Info Ph #: 800-253-8881 EXT 181
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 17JUL94
Safety Data Review Date: 23DEC94
Preparer's Company: ICI ACRYLICS
Preparer's St Or P. O. Box: 3411 SILVERSIDE RD
Preparer's City: WILMINGTON
Preparer's State: DE
Preparer's Zip Code: 19850-5391
MSDS Serial Number: BWJSK

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: METHYL METHACRYLATE BUTYL ACRYLATE POLYMER *94-4*
Ingredient Sequence Number: 01
Percent: 97
NIOSH (RTECS) Number: 1010671BA
CAS Number: 25852-37-3

Proprietary: NO
Ingredient: BUTYL ACRYLATE
Ingredient Sequence Number: 02
Percent: <1
NIOSH (RTECS) Number: UD3150000
CAS Number: 141-32-2
OSHA PEL: 10 PPM
ACGIH TLV: 55 MG/CUM
Other Recommended Limit: 10 PPM

Proprietary: NO
Ingredient: METHYL METHACRYLATE, (MONOMER)
Ingredient Sequence Number: 03
Percent: <2.5
NIOSH (RTECS) Number: OZ5075000
CAS Number: 80-62-6
OSHA PEL: 410 MG/CUM
ACGIH TLV: 410 MG/CUM
Other Recommended Limit: 100 PPM

Proprietary: NO
Ingredient: CADMIUM SULFOSELENIDE *94-4*
Ingredient Sequence Number: 04
Percent: <0.2
NIOSH (RTECS) Number: 1003454CS
CAS Number: 58339-34-7
OSHA PEL: 0.05 MG/CUM (CD)

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Physical/Chemical Characteristics
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Appearance And Odor: SHEET W/TYPICAL METHACRYLATE ODOR.
Specific Gravity: 1.19
Solubility In Water: NEGLIGIBLE
Percent Volatiles By Volume: <3

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Fire and Explosion Hazard Data
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Extinguishing Media: WATER FOG, FOAM, CO2, DRY CHEMICAL, HALOGENATED
AGENTS
Special Fire Fighting Proc: USE SELF CONTAINED BREATHING APPARATUS W/ FULL
FACE PIECE & PROTECTIVE CLOTHING.

Reactivity Data

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 Stability: YES
 Materials To Avoid: OXIDIZING AGENTS
 Hazardous Decomp Products: CO2, CO, METHYL METHACRYLATE, BUTYL ACRYLATE.
 Hazardous Poly Occur: NO
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Health Hazard Data

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 Route Of Entry - Inhalation: YES
 Route Of Entry - Skin: NO
 Route Of Entry - Ingestion: NO
 Health Haz Acute And Chronic: EYES: DUST/FUMES FROM FABRICATION OPERATIONS
 MAY CAUSE IRRITATION. INGESTION: LOW ORAL TOXICITY. INHALATION: DUST/VAPORS
 MAY CAUSE IRRITATION.
 Carcinogenicity - NTP: NO
 Carcinogenicity - IARC: NO
 Carcinogenicity - OSHA: NO
 Explanation Carcinogenicity: NONE
 Signs/Symptoms Of Overexp: IRRITATION
 Emergency/First Aid Proc: INHALATION: REMOVE FROM EXPOSURE. SKIN: WASH
 W/SOAP & WATER. EYES: REMOVE PARTICLES BY IRRIGATING W/EYE WASH SOLUTION/
 CLEAN WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.
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Precautions for Safe Handling and Use

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 Steps If Matl Released/Spill: USE PERSONAL PROTECTIVE EQUIPMENT DURING
 CLEAN-UP.
 Waste Disposal Method: DON'T INCINERATE IN CLOSED CONTAINERS. TREATMENT/
 STORAGE/TRANSPORTATION & DISPOSAL MUST BE IN ACCORDANCE W/LOCAL, STATE &
 FEDERAL REGULATIONS.
 Other Precautions: OPERATIONS SUCH AS SAWING, ROUTING & DRILLING MAY
 GENERATE DUST & IRRITATING FUMES.
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Control Measures

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 Protective Gloves: REQUIRED.
 Eye Protection: SAFETY GLASSES.
 Other Protective Equipment: LONG SLEEVE SHIRT
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Transportation Data

Disposal Data

Label Data

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 Label Required: YES
 Label Status: G
 Common Name: LUCITE L ACRYLIC SHEET
 Special Hazard Precautions: EYES: DUST/FUMES FROM FABRICATION OPERATIONS
 MAY CAUSE IRRITATION. INGESTION: LOW ORAL TOXICITY. INHALATION: DUST/VAPORS
 MAY CAUSE IRRITATION. IRRITATION
 Label Name: ICI ACRYLICS
 Label Street: 3411 SILVERSIDE RD
 Label City: WILMINGTON
 Label State: DE
 Label Zip Code: 19850-5391
 Label Country: US
 Label Emergency Number: 800-253-8881 EXT 181
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