



Material Safety Data Sheet
Solimide® TA-301 Polyimide Foam

PRODUCT IDENTIFICATION

PRODUCT NAME: Solimide® TA-301 Polyimide Foam
CHEMICAL NAME: Benzophenonetetracarboxylic imide polymer foam
CAS NO.: Proprietary Mixture
CHEMICAL FAMILY: Polyimide

THIS MATERIAL IS IN COMPLIANCE WITH THE TOXIC
SUBSTANCES CONTROL ACT (15 USC 2601 - 2629).

SOLIMIDE is a registered trademark of Imi-Tech Corporation.

HMS CLASSIFICATIONS:

- Health: 0
 - Flammability: 0
 - Reactivity: 0
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COMPONENTS

<u>CHEMICAL NAME</u>	<u>CAS NO.</u>	<u>NOTE +</u>	<u>EXPOSURE LIMIT</u>
• Benzophenonetetracarboxylic imide polymer foam	Proprietary	NL	Not established by OSHA/ACGIH.

+ NOTE: Carcinogenicity listing of components at concentrations greater than or equal to 0.1% indicated by: @=NTP; #=IARC; &=OSHA; *=OTHER; NL=Not Listed

EMERGENCY PHONE NUMBER:
PRODUCT NAME:

(504) 344-7147
SOLIMIDE® TA-301 POLYIMIDE FOAM

CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE/ODOR: Beige to yellowish foam/odorless
VAPOR PRESSURE: Not applicable
SOLUBILITY IN WATER: Insoluble
SPECIFIC GRAVITY: 0.008-0.011 (range)
MELTING POINT: Not established

FIRE AND EXPLOSION HAZARDS

FLASH POINT (METHOD): Not applicable
FLAMMABLE LIMITS: Not applicable
EXTINGUISHING MEDIA: Dry chemical, water spray (fog), foam or carbon dioxide
HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: Include oxides of carbon and nitrogen
SPECIAL FIRE FIGHTING PROCEDURES: Avoid breathing smoke and vapor
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: None known
MATERIALS TO AVOID: Strong alkaline and oxidizing acid solutions
HAZARDOUS POLYMERIZATION: Will not occur

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HEALTH HAZARDS

INHALATION: Not expected to be a primary route of exposure
EYE CONTACT: Not expected to be an eye irritant
SKIN CONTACT: Not expected to be a skin irritant
INGESTION: Not expected to be acutely toxic
CHRONIC EFFECTS OF OVEREXPOSURE: None known

EMERGENCY FIRST AID PROCEDURES

INHALATION: If inhaled, remove to fresh air
EYE CONTACT: Begin immediate eye irrigation with cool water
SKIN CONTACT: Use good personal hygiene if dust contact is possible
INGESTION: If swallowed, give two glasses of water

EXPOSURE CONTROL INFORMATION

EXPOSURE LIMITS: Not established by OSHA/ACGIH
EYE PROTECTION: Safety glasses
PROTECTIVE GLOVES: Not required under normal conditions
RESPIRATORY PROTECTION: NIOSH approved dust/mist respirator, when excessive dusting may occur
LOCAL EXHAUST VENTILATION: At source of dust
MECHANICAL VENTILATION: Recommended

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ENVIRONMENTAL PROTECTION

SPILLS OR LEAKS: Sweep or shovel spills into appropriate container for disposal.

DISPOSAL METHODS: Under the CERCLA/RCRA regulations currently in effect, this product is not regulated as a hazardous waste or material. Therefore, it may be disposed of as an industrial waste in a manner acceptable to good waste management practice and in compliance with applicable local, state and federal regulations.

STORAGE REQUIREMENTS: No special storage required.

ISSUE DATE: 07/01/94

MSDS prepared by: Health & Environment Department
Albemarle Corporation

THIS MATERIAL SAFETY DATA SHEET CONTAINS AT LEAST THE
INFORMATION REQUIRED BY THE FEDERAL OSHA HAZARD
COMMUNICATION RULE, 29 CFR 1910.1200(g) (2).

FOR ADDITIONAL NON-EMERGENCY MSDS INFORMATION, CONTACT:

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