



Material Safety Data Sheet (MSDS)

Revision Number: 1.0		Last updated February 2006	
<u>Product and Company Identification</u>			
Product Name:		Fmoc – MeGlu(OtBu)-OH	
Catalog Number:		23261	
Unit Size:		5 g	
Manufacturer/Supplier:		AnaSpec, Inc. 2149 O'Toole Avenue San Jose, CA 95131 Tel: 408-452-5055 Fax: 408-452-5059 http://www.anaspec.com e-Mail: service@anaspec.com	
<u>Composition / Information on Ingredients</u>			
Fmoc -MeGlu(OtBu)-OH Molecular Formula: C ₂₅ H ₂₉ NO ₆ CA S#: 200616-40-6			
<u>Hazards Identification</u>			
Potential Health Effects			
Inhalation:		If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.	
Oral:		If swallowed, wash out mouth with water provided person is conscious. Call a physician.	
Skin:		In case of contact, immediately wash skin with soap and copious amounts of water.	
Eyes:		In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.	

<u>Fire Fighting Measures</u>	
<i>Extinguishing media:</i>	Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.
<i>Unusual fire and explosions hazards:</i>	Emits toxic fumes under fire conditions.
<u>Accidental Release Measures</u>	
PROCEDURE(S) OF PERSONAL PRECAUTION(S) Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves.	
METHODS FOR CLEANING UP Cover with dry lime or soda ash, pick up, keep in a closed container, and hold for waste disposal. Ventilate area and wash spill site after material pickup is complete.	
<u>Handling and Storage</u>	
HANDLING User Exposure: Avoid inhalation. Avoid contact with eyes, skin, and clothing.	
STORAGE Suitable: Keep tightly closed. Store in a cool dry place.	
<u>Exposure Controls / Personal Protection</u>	
ENGINEERING CONTROLS Safety shower and eye bath. Mechanical exhaust required.	
GENERAL HYGIENE MEASURES Wash thoroughly after handling. Wash contaminated clothing before reuse.	
<u>ACGIH/OSHA Permissible Exposure Limit Data:</u> Not determined	
<u>Physical and Chemical Properties</u>	
<i>Form:</i>	Solid
<i>Molecular Weight:</i>	425.5 AMU
<i>PH:</i>	Not determined
<i>Melting Point:</i>	Not determined
<u>Stability and Reactivity</u>	
Stability	Stable
<i>Hazardous decomposition product</i>	Carbon oxides and nitrogen oxides
<i>Dangerous Reactions</i>	No dangerous reactions identified.
<u>Toxicological Information</u>	
<i>Health Hazards:</i>	Not thoroughly investigated.
<i>Potential Hazards:</i>	May cause irritation by inhalation, ingestion, or skin absorption.
<i>Carcinogenicity:</i>	Not listed by NTP, IARC or OSHA.
<u>Ecological Information</u>	
Not available.	

<u>Disposal Considerations</u>	
APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.	
<u>Regulations</u>	
<i>TSCA Inventory:</i>	Not listed
<i>OSHA:</i>	Not Listed
<u>Other Information</u>	
<i>This material is sold for research purposes only and is not required to appear on the TSCA inventory. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Users should make independent decisions regarding completeness of the information based on all sources available. Anaspec shall not be held liable for any damage resulting from handling or from contact with the above product.</i>	