

Material Safety Data Sheet

Growing Technologies Inc.

Trade Name: Structure
Registration No: None

Section 1

CHEMICAL PRODUCT AND COMPANY INFORMATION

Manufactured For: Growing Technologies Inc.
2090 Dunwoody Club Drive
Suite 106-260
Atlanta GA 30350

Product Name: Structure
Common Name: Structure
Chemical Type: Soil Surfactant

Emergency Phone: Chemtrec: 1-800-424-9300

Section 2

COMPOSITION INFORMATION

Chemical Name and Synonyms	C.A.S. No.	Chemical Formula	WT%	TLV	PEL
Poly Glycol	9003-11-6	Not listed	70-100	not listed	not established

Section 3

HAZARDOUS IDENTIFICATION

Ingestion: This is a moderately alkaline product which could aggravate the mucous membranes if swallowed.
Inhalation: Possible route of entry.
Eye Contact: This is a moderately alkaline product which could aggravate the eyes if contact occurs.
Skin Absorption: None listed.
Effects of Overdose: None listed.

Section 4

FIRST AID MEASURES

Ingestion: Do NOT induce vomiting. Give plenty of water followed by orange, lemon or grapefruit juice. Seek immediate medical attention. Do NOT give anything by mouth to an unconscious person.

Inhalation: Move to fresh air. Seek medical attention if desired.

Eyes: Wash with running water for 15 minutes. If discomfort persists, seek immediate medical attention.

Skin: Wash with soap and water. Use a skin cream. Contaminated clothing must be washed before re-use.

Section 5

FIRE FIGHTING MEASURES

Extinguishing Media: Use media suitable for surrounding fire.
Special Fire Fighting Procedures: Use self-contained breathing equipment.
Unusual Fire and Explosion Hazards: None listed.

Section 6

ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: Small spill: Soak up in absorbent clay or sand and place in approved salvage container for reuse or disposal. Large spill: Dike and pump into salvage containers or contact hazardous waste disposal company. Keep from entering waterways.

Section 7

HANDLING AND STORAGE

Precautions to be taken in handling and storing: Store in cool, dry area and keep container closed when not in use. Wash hands after handling. Keep out of the reach of children. Use normal safety procedures and good personal hygiene.

Section 8

EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Protection: Local exhaust or mechanical ventilation if available.
Respiratory Protection: Not required with good ventilation.
Protective Clothing: Rubber/plastic apron; rubber/plastic gloves.
Eye Protection: Safety glasses or goggles.
Other: None listed.

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Section 9**PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point:	Not applicable	Solubility in Water:	Completely soluble
Specific Gravity:	1.03 °	% Volatiles (by volume):	Not listed
Flashpoint:	> 400 F	Vapor Pressure, mm Hg:	Not applicable
pH:	5.0 – 7.5	Reaction with Water:	Not listed.
Appearance:	Clear, colorless liquid with bland odor.		
Extinguishing Media:	Use media suitable for extinguishing source of fire.		

Section 10**STABILITY AND REACTIVITY**

Stability (Normal Conditions):	Stable
Conditions to Avoid:	Heat.
Incompatibility (Material to Avoid):	None listed.
Hazardous Decomposition Products:	None listed.
Hazardous Polymerization:	Will not occur.

Section 11**TOXICOLOGY INFORMATION**

None listed.

Section 12**ECOLOGICAL INFORMATION**

None Listed

Section 13**DISPOSAL CONSIDERATIONS**

Waste Disposal Procedures: Contact state or local authorities for details.

Section 14**TRANSPORT INFORMATION**

Shipping name:	Not regulated by DOT	C.A.S. Number:	9003-11-6
Hazard Class:	None	D.O.T. Number:	None
Reportable Quantity (RQ):	None	Haz Waste No:	None
Labels Required:	None	EPA Regist No:	None
Placard:	None		

Section 15**REGULATORY INFORMATIN**

Carcinogenicity: by IARC?: Yes () No (X) by NTP?: Yes () No (X)

Not on the SARA 302 list of reportable quantities.

Section 16**OTHER INFORMATION**

Flash Point (Test Method):	Cleveland open cup	Flammable Limits	LOWER	UPPER
Autoignition Temperature:	Not applicable	(% BY VOLUME)	N/A	N/A

GTI MSDS Version Number: 1

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