


Material Safety Data Sheet
Section 1 – Chemical Product and Company Identification

MSDS Name: Floralife Crystal Clear® Fresh Flower Food (Powder)

Product Numbers: 3035, 3036, 3037, 3038, 3030, 3031, 3032, 3055, 3065, 3083, 3050, 3042, 3099

Company Identification:

Floralife, Inc.
 751 Thunderbolt Drive
 Walterboro, SC 29488
 Telephone Number: 843-538-3839
 Fax Number: 843-538-3949
 Emergency Number: 843-217-7609

Section 2 – Composition, Information on Ingredients

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>Percent (%)</u>
Hydroxycarballylic acid	77-92-9	1-5%

Section 3 – Hazards Identification

Eye Contact: May cause eye irritation.
 Skin Contact: May cause skin irritation.
 Inhalation Hazard: High doses may cause nasal or lung irritation.
 Ingestion Hazard: May cause stomach and/or throat irritation.

Section 4 – First Aid Measures

Eye Contact: Wash with water for 15 minutes. Contact physician.
 Skin Contact: Wash with water.
 Inhalation: Remove to fresh air.
 Ingestion: Seek medical advice.

Section 5 – Fire Fighting Measures

Flammability Class: 0
 Flash Range: N/A
 Explosive Range: None
 Flammable Properties: Negligible fire hazard when exposed to heat or flame.
 Extinguishing Media: Use any appropriate means for extinguishing surrounding fire.
 Fire Fighting Instructions: No acute hazard, avoid breathing vapors or dust, keep upwind.

Section 6 – Accidental Release Measures

Clean up: Contain spill, wipe spill and place in a suitable container for disposal. Flush with water

Section 7 – Handling and Storage

Handling: Handle and open containers with care.
 Storage: Store in a cool, dry place. Keep container closed when not in use.

Section 8 – Exposure Controls, Personal Protection

Exposure Limits: ACGIH: NIOSH: OSHA PELs:
 Hydroxycarballylic Acid None established. None established. None established.

Engineering Controls: Ordinary general and/or local ventilation is acceptable.
 Eyes: Use goggles when exposure hazards exist.
 Skin: Use protective gloves for prolonged or repeated contact.
 Respirators: None under normal use.

Section 9 – Physical and Chemical Properties

Form: Powder
 Appearance/Color: White
 Odor: Slight
 pH Value: No information
 Boiling Range: No information
 Vapor Pressure: No information
 Melting Point: No information
 Evaporation Rate: No information
 Vapor Density: Non volatile
 Partition Coefficient: No information
 % Volatile by Weight: 0%
 Specific Gravity: 1.55939
 VOC: None
 Molecular Weight: Mixture
 Heavy Elements: None

Section 10 – Stability and Reactivity

Stability: This product is stable.
 Hazardous Polymerization: Hazardous polymerization will not occur.

Section 11 – Toxicological Information

No toxicity data is available.

Section 12 – Ecological Information

No data available.

Section 13 – Disposal Considerations

Review and observe all local, state and federal regulations for disposal.

Section 14 – Transportation Information

US DOT Class Non-regulated

Section 15 – Regulatory Information

SARA Title III Section 313 Information: This product contains NONE of the substances subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization act.

Section 16 – Other Information

DISCLAIMER: The information in this MSDS has been gathered from standard reference materials. This information is offered for the users' consideration, investigation and verification. Floralife, Inc. makes no warranty, expressed or implied, with respect to the use or reliance on the same. This information should not be regarded as legal advice or regulation. It is the responsibility of the user to comply with all local, state and federal regulations and to consult the appropriate agency for information.

Date of Preparation: April 15, 2008