

MSDS

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: EZ-CLONE Rooting Compound (Hormone Gel)
Trade Name:

EZ-CLONE Enterprises, Inc.
10170 SW Croydon Way, Suite G
Sacramento, CA 95827

Supplier:

Growth Technology Ltd.
Unit 66, Taunton Trading Estate
Taunton TA2 6RX, United Kingdom
Phone 01823 325291
Fax 01823 325487
Email info@growthtechnology.com

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

DG Class 6
Poisons Schedule: Not Scheduled
Product Use: Propagation of Plant Cuttings
Ingredients:
Name: CAS Proportion
Water 97%-98%
2-Hydroxyethyl cellulose 9004-62-0 1.2%
Indole butyric acid 133-32-4 0.3%

SECTION 3. PHYSICAL DATA

Appearance: Green viscous solution
Boiling Point: Not Applicable
Vapor Pressure: Not Applicable
Specific Gravity: approximately 1.0
Flash Point: Not Applicable
Solubility: in Water Solution
pH Value: 7.0-8.0
Odor: Slight
Hazardous Polymerisation: Will not occur

SECTION 4. FIRST AID MEASURES

Swallowed: If conscious, drink large quantities of water, after which vomiting should be induced by a properly qualified person. Seek immediate medical assistance. Never give anything by mouth to an unconscious person.
Eye: Immediately flush with plenty of low pressure water for at least 15 minutes. Remove any contact lenses. Seek medical assistance.
Skin: Wash with soap and running water.
Advice to Doctor: Ingredient 2-hydroxy ethyl cellulose may cause methaemoglobinaemia if systemically absorbed.

SECTION 5. FIRE FIGHTING MEASURES

Fire/Explosion is not applicable.

SECTION 6. ACIDENTIAL RELEASE MEASURES

Respond in accordance with local, state, and federal regulations

SECTION 7. HANDLING AND STORAGE

Storage Precautions: To protect product quality, store in sealed containers out of direct sunlight.
Handling: Avoid contact with eyes, skin or clothing. Wash thoroughly after handling and before eating, drinking or smoking.
Spills and Disposal:
Spills: Sweep up spilled material. Flush spill area with water. Product is slippery.
Disposal: Dispose of in accordance with local, state and federal regulations.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Acute - Swallowed 2-hydroxyethyl cellulose may cause faintness, convulsions, muscle spasms and blood abnormalities (methaemoglobinaemia) if swallowed in large amounts.
Acute - Eye May cause mild irritation
Acute - Skin May cause irritation. Not considered carcinogenic. Overexposure may cause irritation.
Chronic - None known

EMERGENCY RESPONSE NUMBER:

(866) 392-5663

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Ingredient: Indole butyric acid: LD50 (oral rat) 5000mg/kg.
Biological Properties: This product is biodegradable.
Packaging: .85 oz., 1 oz., 2 oz., 4 oz., 6 oz., 32 oz.

SECTION 10. STABILITY AND REACTIVITY

Stable

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicology Ingredient: Hydroxyethyl cellulose: not a skin or eye irritant based on human patch tests. Oral administration of large doses in corn oil produced diarrhea in rats.

SECTION 12. ECOLOGICAL INFORMATION

No information is available but no ecological hazard is suspected.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Information: Transfer to an approved disposal area in accordance with Federal, State, and local regulations.

The information listed within this MSDS is solely designated for the finished rooting compound. The information listed is to the best of our knowledge, accurate and reliable. However, there is no warranty or guarantee that can be made to its accuracy, reliability or completeness. EZ-Clone will not accept liability for any loss or damage that may occur from the use of this information.

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