

Safety Data Sheet

Issue Date: 10-Jan-2019

Revision Date:

Version 1

1. IDENTIFICATION

Product Identifier

Product Name Clean Coco 70-30

Recommended use of the chemical and restrictions on use

Recommended Use Growing Media

Details of the supplier of the safety data sheet

Supplier Address

Rx Green Technologies
873 Page Street
Manchester, NH 03109

Emergency Telephone Number

Company Phone Number Business Phone: (603)769-3450

Fax Phone: (603)769-3450

Emergency Telephone (24 hr) INFOTRAC 1-800-535-5053

2. HAZARDS IDENTIFICATION

Appearance Brown with white granules

Physical State Solid

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Perlite	93763-70-3	Proprietary
Coir Pith and Coir Fibers	N/A	Proprietary

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

First Aid Measures

- General Advice** Provide this SDS to medical personnel for treatment.
- Eye Contact** Flush with clear water or eye rinse solution. Consult physician if irritation persists.
- Skin Contact** Wash thoroughly with mild soap and water.
- Inhalation** Remove to fresh air.
- Ingestion** Drink generous amount of water. Seek medical attention if abdominal symptoms occur.

5. FIRE-FIGHTING MEASURES

Specific Hazards Arising from the Chemical

Product is not flammable.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions	N/A
Environmental Precautions	See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment	Prevent further spillage if safe to do so.
Methods for Clean-Up	If uncontaminated, collect for reuse. If contaminated, dispose of in accordance with local authority guidelines.

7. HANDLING AND STORAGE

Precautions/Advice for safe handling

Avoid breathing dust. Use a mask if there is a risk of dust is present.

Avoid contact with eyes. Use dust resistant goggles or safety glasses if there is a risk of dust getting into the eyes.

Protective clothing is not necessary when handling.

Conditions for safe storage, including any incompatibilities

Storage Conditions: Store in a cool, dry place.

Incompatible Materials: N/A

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Individual protection measures, such as personal protective equipment

Eye/Face Protection	Wear eye/face protection.
Skin and Body Protection	N/A
Respiratory Protection	Wear a mask if dust is present.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Solid
Appearance	Brown coir fiber/pith and white perlite
Color	Brown with white granules
Odor	None

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	6-7.5	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	Not determined	
Flash Point	Not determined	
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	n/a-solid	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Specific Gravity	Not determined	
Water Solubility	Not determined	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

10. STABILITY AND REACTIVITY

Reactivity
Not reactive

Chemical Stability
Stable

Possibility of Hazardous Reactions
None

Conditions to Avoid
Keep out of reach of children

Incompatible Materials
N/A

Hazardous Decomposition Products
None known based on information supplied

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact	Possible eye irritation from dust particles.
Skin Contact	N/A
Inhalation	Coughing and throat irritation, dryness of nasal passage, lung congestion.
Ingestion	Possible irritation of the mouth, throat and stomach.
Carcinogenicity	None Known
Medical Conditions Aggravated by Exposure	None Known
Health Hazards	Potential irritant for eye contact or inhalation.
Emergency and First Aid Procedures	No Special Hazard. Can be removed from skin by washing with soap and water.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Generally considered inert. No ecological effect.

Persistence/Degradability

Not determined.

Bioaccumulation

Not determined.

Mobility

Not determined

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Not considered hazardous waste by the RCRA (40 CFR Part 261).

Waste Treatment Methods

Disposal of Wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note No known shipping regulations.

15. REGULATORY INFORMATION

International Inventories
Not determined

16. OTHER INFORMATION

NFPA	Health Hazards	Flammability	Instability	Special Hazards
	Not determined	Not determined	Not determined	Not determined
HMIS	Health Hazards	Flammability	Physical Hazards	Personal Protection
	Not determined	Not determined	Not determined	Not determined

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Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet