



MATERIAL SAFETY DATA SHEET

Richgrow Coco Chips and Peat

MSDS Date of Issue: 10/29/2013

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Richgrow Coco Chips and Peat

MANUFACTURER / DISTRIBUTOR: TerraLink Horticulture Inc.
ADDRESS: 464 Riverside Road, Abbotsford, BC. Canada V2S 7M1
PHONE: 604-864-9044

PRODUCT USE: Fertilizer
PREPARED BY: Regulatory Affairs
REVISION DATE: New

In the event of an emergency involving dangerous goods, call CANUTEC at 613-996-6666 or *666 on a cellular phone

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

REPORTABLE INGREDIENT(S)	CAS NO.	EXPOSURE LIMITS OSHA PEL-TWA	% VOL/WT
-----------------------------	---------	---------------------------------	----------

No reportable ingredients

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION: KEEP OUT OF REACH OF CHILDREN

ROUTES OF ENTRY: Eyes, skin, inhalation, ingestion

ACUTE HEALTH EFFECTS

EYES: Contact with eyes may cause irritation

SKIN: No known hazard

INGESTION: Not normally ingested

INHALATION: May cause irritation to respiratory tract

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: Not a known carcinogen

SECTION 4: FIRST AID MEASURES

EYES: In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye. If irritation develops or persists, get medical attention immediately after flushing.

SKIN: Wash with mild soap and water.

INGESTION: Not normally ingested. No known hazard.

INHALATION: Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, get immediate medical attention.

Notes to Physician: Treatment based on sound judgment of physician and individual reactions of patient.

MATERIAL SAFETY DATA SHEET

Richgrow Coco Chips and Peat

MSDS Date of Issue: 10/29/2013

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: May burn under fire conditions. May form flammable dust-air mixture

Flash Point Method: Not known

Autoignition Temperature: Not Available.

Flammable Limits in Air (%): Not Available.

Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Special Exposure Hazards: Move containers from fire area if you can do it without risk. Use water spray to cool fire-exposed containers and structures. Contain fire control water for later disposal.

Hazardous Decomposition/Combustion Materials (under fire conditions): Not known

Special Protective Equipment: Fire fighters should wear full protective clothing, including self-contained breathing equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautionary Measures: Wear appropriate protective equipment consistent with the degree of hazard.

Environmental Precautionary Measures: Prevent entry into sewers or streams, dike if needed. Consult local authorities.

Procedure for Clean Up: Isolate hazard area and restrict access. Scoop up or vacuum and place in an appropriate closed container.

SECTION 7: HANDLING AND STORAGE

Handling: Wash thoroughly after handling. Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Do not breathe dust.

Storage: Store in a cool, dry, well ventilated area. Place away from incompatible materials. Containers of this material may be hazardous when empty since they retain product residues (dust, solids).

OTHER PRECAUTIONS: May be toxic to fish and other aquatic organisms. Do not contaminate water supplies by handling and storage of product. Drift or runoff may adversely affect aquatic invertebrates and non-target plants.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Localized ventilation should be used to control dust levels.

Respiratory Protection: Use a NIOSH approved dust respirator. For extremely dusty conditions, the use of a full-face air purifying particulate respirator is recommended.

Gloves: Cotton gloves permitted for dry product, impervious gloves when handling solutions.

Skin Protection: Skin contact should be prevented through the use of suitable protective clothing, gloves and footwear, selected for conditions of use and exposure potential. Consideration must be given both to durability as well as permeation resistance.

Eyes: Use dust-tight chemical safety goggles when there is potential for eye contact.

Other Personal Protection Data: Ensure that eyewash stations and safety showers are proximal to the work-station location.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

Colour: Brown

Odour: NAb

pH: 5.5 – 6.5

Specific Gravity: NAb

Boiling Point: Not applicable

Freezing/Melting Point: Not applicable

Vapour Pressure: Not Available.

Vapour Density: Not Available.

% Volatile by Volume: Not Available.

Evaporation Rate: NAb

Solubility: NAb

VOCs: NAb

Viscosity: NAb

Molecular Weight: NAb



MATERIAL SAFETY DATA SHEET

Richgrow Coco Chips and Peat

MSDS Date of Issue: 10/29/2013

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None known

Materials to Avoid: heat sources, open flames

Hazardous Decomposition Products: None known

Additional Information: No additional remark.

SECTION 11: TOXICOLOGICAL INFORMATION

Additional Information: No additional information

SECTION 12: ECOLOGICAL INFORMATION

Not available for product

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of according to local, provincial and federal government requirements.

Contaminated Packaging: Empty containers should be recycled or disposed of through an approved waste management facility.

SECTION 14: TRANSPORT INFORMATION

Transportation and shipping of this product is not restricted. It has no known significant hazards requiring special packaging or labeling for air, maritime, USA or Canada ground transport purposes.

SECTION 15: REGULATORY INFORMATION

WHMIS HAZARD CLASS: Not regulated

SECTION 15 NOTES: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

SECTION 16: OTHER INFORMATION

ADDITIONAL INFORMATION:

Abbreviations used throughout the MSDS are:

NA = Not available
NAb = Not available for blend
NAP = Not applicable
N/E = None established

Company references utilized in preparation of the MSDS.

DISCLAIMER:

.....
Terralink Horticulture Inc. provides the information contained herein in good faith, but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgement in determining its appropriateness for a particular purpose. TERRALINK HORTICULTURE INC. MAKES NO REPRESENTATIONS OR WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATIONS SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, TERRALINK HORTICULTURE INC. WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM THE USE OF OR RELIANCE UPON THIS INFORMATION.
.....