

Ihort

June 1, 2018

Safety Data Sheet

Product Name: Ihort Plug, Q Plug, Q Block, Air Plug, Wonder Plug, Excel Plug, / Box or bulk Pallets

1. Identification of the substance/preparation and of the company/and undertaking

Intended use: Commercial plant propagation substrate/plant plug

Company Identification:

International Horticultural Technologies LLC

All communication and documents:

P.O. Box 1035

Hollister, CA 95024

Shipping To/ from Address only:

150 Acquistapace RD. Hollister, CA 95023

831-637-1800

2. Hazards Identification

Ingestion: Hazard: Avoid ingestion of the material. Non-consumable product

Eye Contact: No Toxicity/hazard to damage eyes when contact

Skin Contact: No toxicity

Inhalation: Not applicable

Precautions: Wash Hands and exposed skin before having meals and after work

3. Composition/information on Ingredients

Ingredients: Peat and/or Coir, polymer binder, water

Peat Moss: Sphagnum SS Peat moss

Coir: Coconut fiber

Other Organic: Customers preference i.e. Perlite, vermiculite

4. First Aid Measures

Ingestion:	Rinse mouth. Seek medical attention
Eye contact:	Rinse eyes thoroughly with water see eye specialist
Skin contact:	Wash skin with water
Inhalation:	Not applicable

5. Firefighting Measures

Extinguishing Media:	No special measures required
Hazards decomposition:	Products could produce hazardous vapor
Extinguishing Techniques:	Douse flames and smoldering material with water

6. Accidental Release of Measures

Personal precautions:	No special measures required
Environmental precautions:	Do not flush into surface water or sewer system
Methods for cleaning up:	Sweep up and dispose according section 13

7. Handling and storage

Store in original packaging away from direct sunlight. Due to prolonged storage it is possible that the fresh wet plant plugs can start decomposing in closed packaging and that vapor could be formed inside of the boxes and will be released when package is opened. Avoid breathing that vapor. No additional hazards applicable

8. Exposure Controls/ Personal Protection

Engineering measures to reduce exposure:	No special measures required
Personal protection equipment:	No special measures required
Respiratory protection:	No special measures required
Eye protection:	No special measures required

9. Physical and Chemical Properties

Ec: <0.1 – 4.0

pH: 4.0-7.0

10. Stability and Reactivity

Stability (normal conditions): Stable under normal conditions

Conditions to avoid: None known

Incompatible with: None known

Hazardous decomposition: None known

11. Toxicological Information

Acute toxicity: No acute toxicity known

Primary Irritant effect:

On the skin: No irritating effects known

On the eye: No irritating effects known

12. Ecological Information

Ecological information: See product labels

13. Disposal Considerations

Surplus/used product: Can be composted, recycled or used in any landfill

Packing waist: Can be composted, recycled or used in any landfill

14. Transport Information

Material is non-hazardous according to EPA 40 CFR 261.3 and 261.4

15. Regulatory Information

Not classified, no marking required

16. Other information 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