

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1. Product Identifier:**

Plantsmith Easy Houseplant Compost

2. Relevant uses of the substance or mixture and uses advised against:

Soil amendment, Growing medium, Mulch and Horticulture application

3. Details of the supplier of the safety data sheet:

Jigsaw Marketing & Media Ltd
Richard Jackson Garden Unit G.01
Power Road Studios
114 Power Road
London
W4 5PY

Contact: The Safety Officer

Phone number: +44 (0) 203 198 2355

Email: chris@richardjacksonsgarden.co.uk

4. Emergency phone number

Phone number: +44 (0) 7980092863

2. HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

Regulation (EC) No 1272/2008 (CLP) : Not classified as hazardous

Hazard Pictograms : None

Hazard Statements : Not classified

Precautionary Statements : Avoid breathing dust. Use protective equipment in dusty conditions

Other Hazards : Dust may cause mechanical

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient : Cocopeat (Cair Pith) with trace non-hazardous additives

CAS Number : Not assigned

EC Number : Not assigned

Concentration : Predominantly cocopeat with minor content of inert and slow-release nutrients

Substance Type : Natural, non-chemically modified polymer with additives

4.0. FIRST AID MEASURES

Inhalation : Move to fresh air.

Seek medical attention if irritation occurs Skin Contact : Wash with soap and water

Eye Contact : Rinse with water

Ingestion : Rinse mouth with water. Product is non-toxic

5. FIRE-FIGHTING MEASURES

Flammability : Combustible in dry form

Suitable Extinguishing Media : Water spray, dry chemical, CO₂, foam

Fire Hazards : May smolder or burn if dry

Combustion Products : CO, CO₂, trace oxides of nitrogen

Protection for Firefighters : Use Self-Contained Breathing Apparatus

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions : Avoid dust inhalation; use dust mask

Environmental Precautions : Avoid release to water bodies; minor aquatic toxicity possible

Cleaning Methods : Sweep up material and reuse or dispose as per local regulation

7. HANDLING AND STORAGE

Handling : Avoid generating dust. Use PPE as needed

Storage : Store in cool, dry area away from moisture

Packaging : Shrink-wrapped blocks or bulk packed in bags

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits : Not established

Engineering Controls : Ventilation for dust control

PPE : Dust mask, safety glasses, gloves (optional)

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Brown fibrous bricks / blocks form.

Odour : Earthy pH : 5.5 – 6.5 (when soaked)

Moisture Content : Less than 20%

Flammability : Combustible when dry

Solubility : Insoluble in water

10. STABILITY AND REACTIVITY

Reactivity : No hazardous reactions

Stability : Stable

Conditions to Avoid : Excessive moisture or dryness

Hazardous Decomposition : CO, CO₂, possible release of ammonia in extreme heat

11. TOXICOLOGICAL INFORMATION

Acute Toxicity : Not toxic

Skin Irritation : Not irritating

Eye Irritation : Possible mechanical irritation from dust

Carcinogenicity : Not applicable

12. ECOLOGICAL INFORMATION

Ecotoxicity : Contains trace nutrient compounds; avoid direct release into water sources

Biodegradability : 100% biodegradable

Environmental Impact : Low risk; positive sustainability profile

13. DISPOSAL CONSIDERATIONS

Disposal Methods : Compost or dispose as per local regulations

European Waste Catalogue Code : 02 01 03 (Plant-tissue waste)

14. TRANSPORT INFORMATION

UN Number : Not applicable

Hazard Class : Not regulated

Packing Group : Not applicable

Transport Classification : Non-hazardous, safe to transport

15. REGULATORY INFORMATION

REACH Status : Exempted (natural, non-hazardous)

CLP Classification : Not classified

Other Regulations : Not listed under SVHC, Annex XIV/XVII

16. OTHER INFORMATION

SDS information:

This Safety data sheet is compiled using data submitted for raw materials and practical experience.

This Safety Data Sheet is prepared in compliance with Regulation 1272/2008 and Annex II of the REACH Regulation 453/2010.

The information given herein is, to the best of our knowledge, correct and is presented in good faith but no warranty, expressed or implied is given.

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PRINTED: AUGUST 5, 25