

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 06/08/2021 Version: 1.1

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

## 1.1. Product identifier

Product form : Article

Product name : Focus Repotting Mixes

Product group : Trade product

## 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use, Professional use

Use of the substance/mixture : Growing media

1.2.2. Uses advised against

Restrictions on use : Not applicable

## 1.3. Details of the supplier of the safety data sheet

#### Manufacturer

Growth Technology Limited Great Western Way TA2 6BX Taunton - UK T +44 (0)1823 325291

info@growthtechnology.com - www.growthtechnology.com

## 1.4. Emergency telephone number

Emergency number : +44 (0)1823 325291

office hours only: Monday - Friday

0800 - 1700 (GMT/UTC)

## **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

## 2.2. Label elements

No labelling applicable

## 2.3. Other hazards

Other hazards which do not result in classification : None under normal conditions.

The product does not meet the PBT and vPvB classification criteria

## **SECTION 3: Composition/information on ingredients**

## 3.1. Substances

Not applicable

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### 3.2. Mixtures

Comments : A safety data sheet is not required for this product. This document was created on a

voluntary basis

Comments : Products may contain: sterilised soil, bark, horticultural sand, sphagnum moss, coir fibre,

hoticultural grit, perlite, vermiculite, non-hazardous wetting agent, non-hazardous fertiliser,

humic acid, fulvic acid, non-hazardous trace elements.

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

# **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

First-aid measures after inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable

for breathing. Give oxygen or artificial respiration if necessary. Get medical advice/attention

if you feel unwell.

First-aid measures after skin contact : Rinse skin with water/shower.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Get medical advice/attention if you feel unwell.

## 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : May cause respiratory irritation. Symptoms/effects after skin contact : None under normal conditions.

Symptoms/effects after eye contact : Direct contact with the eyes is likely to be irritating.

Symptoms/effects after ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of

normal use

## 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing agent suitable for surrounding fire. Dry chemical, CO2, or water spray or

regular foam.

## 5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

Explosion hazard : No direct explosion hazard. Hazardous decomposition products in case of fire : None to our knowledge.

# **5.3. Advice for firefighters**

Protection during firefighting : Self-contained breathing apparatus.

## **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

## 6.1.1. For non-emergency personnel

Protective equipment : Concerning personal protective equipment to use, see section 8.

Emergency procedures : Not required.

Measures in case of dust release : Avoid inhalation of the product.

# 6.1.2. For emergency responders

Protective equipment : Concerning personal protective equipment to use, see section 8.

06/08/2021 (Issue date) GB - en 2/8

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## 6.2. Environmental precautions

Not required.

## 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Shovel or sweep up and put in a closed container for disposal.

## 6.4. Reference to other sections

SECTION 8. SECTION 11. SECTION 13.

# **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

Precautions for safe handling : Not required for normal conditions of use. Hygiene measures : Not required for normal conditions of use.

## 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Not required.

Incompatible products : None to our knowledge. Incompatible materials : None to our knowledge.

Storage temperature : 6-30 °C

## 7.3. Specific end use(s)

Growing media.

# SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## 8.1.1. National occupational exposure and biological limit values

No additional information available

#### 8.1.2. Recommended monitoring procedures

No additional information available

## 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

## 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

## 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Not required for normal conditions of use.

#### 8.2.2. Personal protection equipment

## Personal protective equipment:

No special precautions are necessary if the product is used correctly.

# 8.2.2.1. Eye and face protection

#### Eye protection:

Not required for normal conditions of use

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### 8.2.2.2. Skin protection

#### Skin and body protection:

Not required for normal conditions of use

#### Hand protection:

Not required for normal conditions of use

#### Other skin protection

#### Materials for protective clothing:

Not required for normal conditions of use

## 8.2.2.3. Respiratory protection

#### Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

#### 8.2.2.4. Thermal hazards

#### Thermal hazard protection:

Not required for normal conditions of use.

## 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Not applicable.

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Variable.

Colour : dark yellow. light brown. dark brown.

Odour : faint specific odour. Odour threshold : No data available рΗ : No data available Relative evaporation rate (butylacetate=1) : No data available : No data available Melting point Freezing point No data available : No data available Boiling point : No data available Flash point : No data available Auto-ignition temperature : No data available Decomposition temperature Flammability (solid, gas) : No data available

Vapour pressure : Not determined, product is non volatile and therefore not expected to pose a hazard. Vapour pressure at 50 °C : Not determined, product is non volatile and therefore not expected to pose a hazard.

Relative vapour density at 20 °C : No data available
Relative density : No data available
Solubility : practically insoluble.
Partition coefficient n-octanol/water (Log Pow) : No data available
Viscosity, kinematic : Not determined
Viscosity, dynamic : No data available

Explosive properties : Not expected to be a fire/explosion hazard under normal conditions of use.

Oxidising properties : Does not meet the criteria for classification as oxidising.

Explosive limits : Not determined as not considered to pose an explosion hazard under normal conditions of

usage or storage

# 9.2. Other information

No additional information available

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

## 10.2. Chemical stability

Stable under normal conditions of use.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

## 10.4. Conditions to avoid

None to our knowledge.

## 10.5. Incompatible materials

Oxidizing agent.

## 10.6. Hazardous decomposition products

No hazardous decomposition products known at room temperature.

# **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity (oral) Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified : Not classified Aspiration hazard

# **Focus Repotting Mixes**

Viscosity, kinematic Not determined

Potential adverse human health effects and : Based on available data, the classification criteria are not met

symptoms

# **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

Hazardous to the aquatic environment, long-term : Not of

(chronic)

: Not classified

: Not classified

06/08/2021 (Issue date) GB - en 5/8

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## 12.2. Persistence and degradability

Focus Repotting Mixes	
Persistence and degradability	Expected to be biodegradable.

## 12.3. Bioaccumulative potential

Focus Repotting Mixes	
Bioaccumulative potential	Bioaccumulation is not expected to occur.

## 12.4. Mobility in soil

Focus Repotting Mixes	
Ecology - soil	No data available.

## 12.5. Results of PBT and vPvB assessment

## **Focus Repotting Mixes**

The product does not meet the PBT and vPvB classification criteria

## 12.6. Other adverse effects

Other adverse effects : None known.

Additional information : No other effects known

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Sewage disposal recommendations : Disposal must be done according to official regulations. Product/Packaging disposal recommendations : May be disposed of with non-hazardous industrial waste.

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available				

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## 14.6. Special precautions for user

#### **Overland transport**

Not applicable

#### Transport by sea

Not applicable

## Air transport

Not applicable

## Inland waterway transport

Not applicable

## Rail transport

Not applicable

# 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## 15.1.1. EU-Regulations

Contains no substance on the REACH candidate list

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### 15.1.2. National regulations

No additional information available

# 15.2. Chemical safety assessment

A chemical safety assessment according to (EC) regulation 1907/2006 (REACH) has not been carried out for this product

# **SECTION 16: Other information**

Abbreviations and acronyms	
SDS	Safety Data Sheet
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
DNEL	Derived-No Effect Level
PNEC	Predicted No-Effect Concentration
OEL	Occupational Exposure Limit
ATE	Acute Toxicity Estimate
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
EC50	Median effective concentration
DMEL	Derived Minimal Effect level
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Abbreviations and acronyms	
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
PBT	Persistent Bioaccumulative Toxic
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
vPvB	Very Persistent and Very Bioaccumulative
IOELV	Indicative Occupational Exposure Limit Value

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.