

Date of Printing: November 19, 2020

1. IDENTIFICATION

1.1 Product names Plantaflor® Presstopf-Substrat

1.2 Supplier Plantaflor Humus Verkaufs-GmbH

Oldenburger Strasse 4

D- 49377 Vechta GERMANY

Tel.: +49 4441 92 63 30 Fax: +49 4441 92 63 44

2. COMPOSITION AND INFORMATION ON INGREDIENTS

2.1 Main raw material Black Peat + White Peat (Sphagnum

Peat Moss)

2.2 Composition Sphagnum Peat Moss + NPK-fertilizer 18-10-20

+ limestone

2.3 Classification Substrate

3. POSSIBLE HAZARD

3.1 Hazard designation not applicable

3.2 Special hazard for humans not applicable



Date of Printing: November 19, 2020

4. FIRST-AID MEASURES

4.1 Skin contact not applicable

4.2 Eye contact Dust particles may cause slight eye irritation

Flush eyes with water

4.3 Ingestion not applicable4.4 Inhalation not applicable

5. FIRE-FIGHTING MEASURE

5.1 Suitable extinguishing media Peat does not burn well.

In case of fire, the product will be

extinguished by water.

5.2 Protective clothing Standard fire protection

6. ACCIDENTAL RELEASE MEASURE

6.1	Personal precaution	not known
6.2	Environmental precautions	not known
6.3	Protective clothing	not needed

7. HANDLING AND STORAGE

7.1	Handling	In use, please note the product information
7.2	Storage	To save the properties, storage in a cool and
		de la face de la companya del companya del companya de la companya

dry place is necessary

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1	Hand protection	not needed
8.2	Eye protection	not needed
8.3	Skin protection	not needed
8.4	Exhibition limits	no



Date of Printing: November 19, 2020

9.2 Colour brown-black 9.3 Smell mild, natural smell 9.4 Melting point not defined 9.5 Explosive components not defined 9.6 pH in CaCl ₂ from 5 - 6 9.7 Stability in water stable 10. STABILITY AND REACTIVITY 10.1 Conditions to be avoided none 10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none			
9.1 Physical state 9.2 Colour 9.3 Smell 9.4 Melting point 9.5 Explosive components 9.6 pH in CaCl ₂ 9.7 Stability in water 10. STABILITY AND REACTIVITY 10.1 Conditions to be avoided 10.2 Contact with other materials to be avoided 10.3 Dangerous decomposition products 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity 11.2 Eye contact 11.3 Skin contact 11.4 Ingestion 11.5 Inhalation 11.6 Chronic effected 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity 13.2 Eco toxicity 14.3 Eco toxicity 15.4 decomposes slowly 16.5 Insposal consideration 17.6 Disposal consideration 18.7 Eco toxicity 19.8 decomposes slowly 19.9 Disposal consideration	9.	PHYSICAL AND CHEMICAL PROPERTIES	3
9.3 Smell mild, natural smell 9.4 Melting point not defined 9.5 Explosive components not defined 9.6 pH in CaCl ₂ from 5 - 6 9.7 Stability in water stable 10. STABILITY AND REACTIVITY 10.1 Conditions to be avoided none 10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none			fixed loose structure
9.4 Melting point not defined 9.5 Explosive components not defined 9.6 pH in CaCl ₂ from 5 - 6 9.7 Stability in water stable 10. STABILITY AND REACTIVITY 10.1 Conditions to be avoided none 10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	9.2	Colour	brown-black
9.5 Explosive components not defined 9.6 pH in CaCl ₂ from 5 - 6 9.7 Stability in water stable 10. STABILITY AND REACTIVITY 10.1 Conditions to be avoided none 10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	9.3	Smell	mild, natural smell
9.6 pH in CaCl ₂ from 5 - 6 9.7 Stability in water stable 10. STABILITY AND REACTIVITY 10.1 Conditions to be avoided none 10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	9.4	Melting point	not defined
9.7 Stability in water stable 10. STABILITY AND REACTIVITY 10.1 Conditions to be avoided none 10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	9.5	Explosive components	not defined
10. STABILITY AND REACTIVITY 10.1 Conditions to be avoided none 10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	9.6	pH in CaCl ₂	from 5 - 6
10.1 Conditions to be avoided none 10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	9.7	Stability in water	stable
10.1 Conditions to be avoided none 10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none			
10.2 Contact with other materials to be avoided none 10.3 Dangerous decomposition products none 11. TOXICOLOGICAL INFORMATION 11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	<u>10.</u>	STABILITY AND REACTIVITY	
10.3Dangerous decomposition productsnone11.TOXICOLOGICAL INFORMATIONnone11.1Acute toxicitynone11.2Eye contactnone11.3Skin contactnone11.4Ingestionnone11.5Inhalationnone11.6Chronic effectednone12.ECOLOGICAL INFORMATION12.1Eco toxicitydecomposes slowly12.2Disposal considerationnone	10.1	Conditions to be avoided	none
11. TOXICOLOGICAL INFORMATION11.1 Acute toxicitynone11.2 Eye contactnone11.3 Skin contactnone11.4 Ingestionnone11.5 Inhalationnone11.6 Chronic effectednone12. ECOLOGICAL INFORMATION12.1 Eco toxicitydecomposes slowly12.2 Disposal considerationnone	10.2	Contact with other materials to be avoided	none
11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	10.3	Dangerous decomposition products	none
11.1 Acute toxicity none 11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none			
11.2 Eye contact none 11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	<u>11.</u>	TOXICOLOGICAL INFORMATION	
11.3 Skin contact none 11.4 Ingestion none 11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	11.1	Acute toxicity	none
11.4Ingestionnone11.5Inhalationnone11.6Chronic effectednone12.ECOLOGICAL INFORMATION12.1Eco toxicitydecomposes slowly12.2Disposal considerationnone	11.2	Eye contact	none
11.5 Inhalation none 11.6 Chronic effected none 12. ECOLOGICAL INFORMATION 12.1 Eco toxicity decomposes slowly 12.2 Disposal consideration none	11.3	Skin contact	none
11.6Chronic effectednone12.ECOLOGICAL INFORMATION12.1Eco toxicitydecomposes slowly12.2Disposal considerationnone	11.4	Ingestion	none
12.ECOLOGICAL INFORMATION12.1Eco toxicitydecomposes slowly12.2Disposal considerationnone	11.5	Inhalation	none
12.1Eco toxicitydecomposes slowly12.2Disposal considerationnone	11.6	Chronic effected	none
12.1Eco toxicitydecomposes slowly12.2Disposal considerationnone			
12.2 Disposal consideration none	<u>12.</u>	ECOLOGICAL INFORMATION	
·	12.1	Eco toxicity	decomposes slowly
12.3 Transport normal transportation	12.2	Disposal consideration	none
	12.3	Transport	normal transportation



Date of Printing: November 19, 2020

13. REGULATORY INFORMATION

14.1	Dangerous Symbols	none
14.2	Risk phrases	none
14.3	Safety advice	none

14. OTHER INFORMATION

none