United States Material Safety Data Sheet

Swiss Farms Products Inc. 3993 Howard Hughes Parkway Las Vegas, Nevada 89169-6754 United States ORGANICS VIGORO ORGANIC & NATURAL POTTING MIX 0.09-0.06-0.09

Section 1. Identification

GHS product identifier:ORGANICS VIGORO ORGANIC & NATURAL POTTING MIX
0.09-0.06-0.09Product type:FertilizerSDS #:32000007758

Relevant identified uses of the substance or mixture and uses advised against

Use only in accordance with label directions.

Section 2. Hazards identification

This product is regulated by the Consumer Product Safety Commission (CPSC) for label precautionary text see Section 15.

OSHA/HCS status	Communication valuable inform product. This M	rial is not considered hazardous by the OSHA Hazard a Standard (29 CFR 1910.1200), this MSDS contains lation critical to the safe handling and proper use of the ISDS should be retained and available for employees of this product.
Classification of the substa mixture	nce or : Not classified.	
GHS label elements		
Signal word	: None	
Hazard statements	: No known sign	ficant effects or critical hazards.
Precautionary statements		
General		re use. Keep out of reach of children. If medical advice product container or label at hand.
Prevention	: Not applicable.	r
Response	Not applicable.	
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Storage	:	Not applicable.
Disposal	:	Not applicable.
Supplemental label elements	:	None known.
Hazards not otherwise classified	:	None known.

Section 3. Composition/information on ingredients

Substance/mixture	:	Mixture
Chemical name	:	Not available.
Other means of identification	:	Not available.

Any concentration shown as a range is to protect confidentiality or is due to batch variation. **Occupational exposure limits, if available, are listed in Section 8.**

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	•	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation	:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin contact	:	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion	•	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact Inhalation Skin contact Ingestion	 No known significant effects or critical hazards.
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Over-exposure signs/symptoms

Eye contact	:	No specific data.
Inhalation	•	No specific data.
Skin contact	:	No specific data.
Ingestion	:	No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

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Notes to physician Specific treatments	•	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. No specific treatment.
Protection of first-aiders	•	No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media	•	Use an extinguishing agent suitable for the surrounding fire. None known.
Specific hazards arising from the chemical	•	No specific fire or explosion hazard.
Hazardous thermal decomposition products	•	No specific data.
Special protective actions for fire- fighters	:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	•	Fire-fighters should wear appropriate protective equipment and self- contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel For emergency responders	•••	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Spill		• •	Move cont	ainers from spill	area. Prevent entry into se	ewers, water
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courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures Advice on general occupational hygiene	:	Put on appropriate personal protective equipment (see Section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupation: None.	al exposure lin	<u>nits</u>				
Appropriate	e engineering (controls :	-	eral ventilation sho to airborne contami	uld be sufficient to contrinants.	rol worker
Environmer	ntal exposure c	controls :	Emissions checked to environme filters or e	from ventilation o ensure they comp ental protection leg ngineering modific	r work process equipme ly with the requirements islation. In some cases, f cations to the process equipments to acceptable levels.	s of fume scrubbers,
Individual pr	otection meas	ures				
Hygiene me	asures	:	products, of the wor remove po clothing b	before eating, smol king period. Appro- ptentially contamin	ce thoroughly after hand king and using the lavato opriate techniques should ated clothing. Wash con- ure that eyewash stations estation location.	bry and at the end be used to taminated
Eye/face pro	otection	:			ith an approved standard ates this is necessary to	
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	liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.	ı
Skin protection		
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.	;
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.	
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.	
Respiratory protection	: Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.	

Section 9. Physical and chemical properties

Appearance

Physical s	tate		:	solid [Gro	owing media]			
Color			:	Various				
				T .1 1				
Odor			:	Earthy odd				
Odor thresh	nold		:	Not avail	able.			
pН			:	6 - 6.5				
Malting nai				Not avail	alala			
Melting poi			:					
Boiling poir			:	Not avail				
Flash point			:	Not avail	able.			
Evaporation	n rate		:	Not avail	able.			
Flammabili	ty (solid, gas)		:	Not avail	able.			
Lower and	upper explosiv	ve	:	Lower: N	lot available.			
(flammable) limits			Upper: N	lot available.			
Vapor pressure			:	Not avail	able.			
Vapor dens	ity		:	Not avail	able.			
Relative der	nsity		:	Not avail	able.			
Solubility			:	Not avail	able.			
Partition co	efficient: n-		:	Not avail	able.			
octanol/wat								
Auto-ignitio	on temperatur	e	:	Not avail	able.			
Decomposition temperature		re	:	Not avail	able.			
Viscosity			:	Dynamic:	Not available.			
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Kinematic: Not available.

Section 10. Stability and reactivity

Reactivity	:	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	:	The product is stable.
Possibility of hazardous reactions	:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	:	No specific data.
Incompatible materials	:	No specific data.
Hazardous decomposition products	:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity	
Conclusion/Summary	: No known significant effects or critical hazards.
Irritation/Corrosion	
Conclusion/Summary Skin Eyes Respiratory	May cause skin irritation.May cause eye irritation.May cause respiratory irritation
Sensitization	
Conclusion/Summary Skin Respiratory	Not sensitizing - based on the individual components.Not sensitizing - based on the individual components.
Mutagenicity	
Conclusion/Summary	: No known significant effects or critical hazards.
Carcinogenicity	
Conclusion/Summary	: No known significant effects or critical hazards.
<u>Reproductive toxicity</u>	
Conclusion/Summary	: No known significant effects or critical hazards.
Teratogenicity	
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:	No known significant effects or critical hazards.
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ated o	exposure)
:	Not available.
:	No known significant effects or critical hazards.
•••••••••••••••••••••••••••••••••••••••	No known significant effects or critical hazards. No known significant effects or critical hazards.
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Section 12. Ecological information

Toxicity

Conclusion/Summary	:	Not available.
Persistence and degradability		
Conclusion/Summary	:	Not available.
<u>Mobility in soil</u>		
Soil/water partition coefficient (KOC)	:	Not available.
Other adverse effects	:	No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal met	hods	:	possible. I	Disposal of this produ	be avoided or minimi ct, solutions and any the requirements of e	by-products
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protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

<u>Regulatory</u> <u>information</u> DOT		Proper shippin Not Regulated	<u>g name</u>	<u>Class</u>	<u>PG*</u>	<u>Note</u>
IATA (C) IATA (P)		Not Regulated				
IMDG		Not Regulated				
TDG PG* : Packing §	group	Not Regulated				
Special precaut	ions for user	• :	Transport within user's premi- containers that are upright and transporting the product know accident or spillage.	l secure	. Ensure tl	nat persons

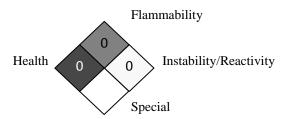
Section 15. Regulatory information

Signal wor	ary statements [.] d y Overview	<u>2</u> : :	No signal wore Keep out of re	d. ach of children.		
<u>U.S. Federa</u>	<u>ll regulations</u>		: United St Not deterr	ates inventory (nined.	TSCA 8b):	
State regula	ations					
California I Not availabl						
International						
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Australia Canada China Europe Japan Malaysia New Zealand Philippines Republic of Korea	:	At least one component is not listed. At least one component is not listed. Not determined. At least one component is not listed. At least one component is not listed. At least one component is not listed. At least one component is not listed.
Philippines Republic of Korea Taiwan	•	At least one component is not listed. At least one component is not listed. Not determined.

Section 16. Other information

National Fire Protection Association (U.S.A.):



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are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

History

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