# SDS For Magruder 210911

# Organic 8-5-1-P

# 1. Identification

1.1. Product identifier	
Product Identity	Organic Farms 8-5-1 P
Alternate Names	Organic Farms 8-5-1 P, Organic Fertilizer 8-5-1 P
1.2. Relevant identified uses of the substance or mix	ture and uses advised against
Intended use	See Technical Data Sheet.
Application Method	See Technical Data Sheet.
1.3. Details of the supplier of the safety data sheet	
Company Name	Foster Poultry Farms/ Organic Farms 12997 West Hwy 140
	Livingston, CA 95334
Emergency	

Customer Service: Foster Poultry Farms/ Organic Farms

+1 209 394-7901

## 2. Hazard(s) identification

#### 2.1. Classification of the substance or mixture

Skin Irrit. 3;H316 Causes mild skin irritation. (Not adopted by US OSHA)

2.2. Label elements

## Warning

H316 Causes mild skin irritation.

[Prevention]: No GHS prevention statements [Response]:

P332+313 If skin irritation occurs: Get medical advice / attention. [Storage]: No GHS storage statements [Disposal]: No GHS disposal statements

# 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
SOP, Sulfate of Potash CAS Number: 0007778-80-5	Proprietary	Not Classified	[1]
Dehydrated Poultry Litter CAS Number: NA	Proprietary	Not Classified	[1]
Hydrolyzed Feather Meal CAS Number: NA	Proprietary	Not Classified	[1]
Meat & Bone Meal CAS Number: NA	Proprietary	Not Classified	[1]
Protein Meal CAS Number: NA	Proprietary	Not Classified	[1]
Phosphate Rock CAS Number: 0001306-05-4	Proprietary	Skin Irrit. 2;H315 Eye Irrit. 2;H319 STOT SE 3;H335	[1]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.\*The full texts of the phrases are shown in Section 16.

# 4. First aid measures

#### 4.1. Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Ingestion	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.
4.2. Most important syn	nptoms and effects, both acute and delayed
Overview	Slight nasal/eye irritation - as with any dust from natural soil.
Eyes Skin	Causes serious eye irritation. Causes skin irritation.

# 5. Fire-fighting measures

#### 5.1. Extinguishing media

Carbon dioxide, water, foam

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

Hazardous decomposition: No hazardous decomposition data available.

#### 5.3. Advice for fire-fighters

None

ERG Guide No.

# 6. Accidental release measures

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

Put on appropriate personal protective equipment (see section 8).

#### 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

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

Normal housekeeping procedures. Sweep up and discard as with any soil.

# 7. Handling and storage

#### 7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

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

Normal, as used in handling soil.

Incompatible materials: No data available.

#### 7.3. Specific end use(s)

No data available.

# 8. Exposure controls and personal protection

#### 8.1. Control parameters

Exposure				
CAS No.	Ingredient	Source	Value	
0001306-05-4	Phosphate Rock	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	
0007778-80-5	SOP, Sulfate of Potash	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	
NA	Dehydrated Poultry Litter	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	
NA Hydrolyzed Feather I	Hydrolyzed Feather Meal	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	
NA	Meat & Bone Meal	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	
NA	Protein Meal	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	

The exposure limits for nuisance dust are: OSHA PEL: 15 mg/m3 (50 mppcf\*) TWA, ACGIH 10 mg/m3.

# 8.2. Exposure controlsRespiratoryIf workers are exposed to concentrations above the exposure limit they must use the<br/>appropriate, certified respirators.EyesWear safety glasses with side shields to protect the eyes. An eye wash station is<br/>suggested as a good workplace practice.SkinWear PVC or rubber gloves to keep skin contact to a minimum. Refer to the manufacturer's<br/>recommendations regarding the suitability of any gloves used.Engineering ControlsProvide adequate ventilation.Other Work PracticesUse good personal hygiene practices. Wash hands before eating, drinking, smoking or<br/>using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.

# 9. Physical and chemical properties

Appearance	Pellets - Earthy Solid
Odor	Not Provided
Odor threshold	Not determined
рН	Not Measured
Melting point / freezing point	Not Measured
Initial boiling point and boiling range	Not Measured
Flash Point	Not Measured
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: Not Measured
	Upper Explosive Limit: Not Measured
Vapor pressure (Pa)	Not Measured
Vapor Density	Not Measured
Specific Gravity	Not Measured
Solubility in Water	3 - 5%
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	Not Measured
9.2. Other information	
No other relevant information.	

# 10. Stability and reactivity

#### 10.1. Reactivity

Hazardous Polymerization will not occur.

#### 10.2. Chemical stability

Stable under normal circumstances.

#### 10.3. Possibility of hazardous reactions

No data available.

#### **10.4. Conditions to avoid**

No data available.

#### **10.5. Incompatible materials**

No data available.

#### **10.6. Hazardous decomposition products**

No hazardous decomposition data available.

# 11. Toxicological information

#### Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
SOP, Sulfate of Potash - (7778-80-5)	No data	No data	No data	No data	No data
	available	available	available	available	available
Dehydrated Poultry Litter - (Proprietary)	No data	No data	No data	No data	No data
	available	available	available	available	available
Hydrolyzed Feather Meal - (Proprietary)	No data	No data	No data	No data	No data
	available	available	available	available	available
Meat & Bone Meal - (Proprietary)	No data	No data	No data	No data	No data
	available	available	available	available	available
Protein Meal - (Proprietary)	No data	No data	No data	No data	No data
	available	available	available	available	available
Phosphate Rock - (1306-05-4)	No data	No data	No data	No data	No data
	available	available	available	available	available

#### **Carcinogen Data**

CAS No.	Ingredient	Source	Value		
0001306-05-4 Phosphate Rock		OSHA	Regulated Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
0007778-80-5	SOP, Sulfate of Potash	OSHA	Regulated Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
Proprietary	Dehydrated Poultry Litter	OSHA	Regulated Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
Proprietary Hydrolyzed Feather Meal	OSHA	Regulated Carcinogen: No			
		NTP	Known: No; Suspected: No		
	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
Proprietary Meat & Bone Meal		OSHA	Regulated Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
Proprietary Protei	Protein Meal	OSHA	Regulated Carcinogen: No		
		NTP	Known: No; Suspected: No		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		

# 11. Toxicological information

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation	3	Causes mild skin irritation. (Not adopted by US OSHA)
Serious eye damage/irritation		Not Applicable
Respiratory sensitization		Not Applicable
Skin sensitization		Not Applicable
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity		Not Applicable
STOT-single exposure		Not Applicable
STOT-repeated exposure		Not Applicable
Aspiration hazard		Not Applicable

# 12. Ecological information

#### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

#### **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
SOP, Sulfate of Potash - (7778-80-5)	Not Available	Not Available	Not Available
Dehydrated Poultry Litter - (Proprietary)	Not Available	Not Available	Not Available
Hydrolyzed Feather Meal - (Proprietary)	Not Available	Not Available	Not Available
Meat & Bone Meal - (Proprietary)	Not Available	Not Available	Not Available
Protein Meal - (Proprietary)	Not Available	Not Available	Not Available
Phosphate Rock - (1306-05-4)	Not Available	Not Available	Not Available

#### 12.2. Persistence and degradability

There is no data available on the preparation itself.

#### 12.3. Bioaccumulative potential

Not Measured

#### 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

#### 12.6. Other adverse effects

No data available.

# 13. Disposal considerations

#### 13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

# 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA	
14.1. UN number	Not Applicable	Not Regulated	Not Regulated	
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated	
14.3. Transport hazard class(es)	<b>DOT Hazard Class:</b> Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable	
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable	
14.5. Environmental haza	rds			
IMDG Mai	IMDG Marine Pollutant: No;			
14.6. Special precautions	for user			
No	further information			

# 15. Regulatory information

Regulatory Overview	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
Toxic Substance Control Act ( TSCA)	All components of this material are either listed or exempt from listing on the TSCA Inventory.
WHMIS 1988 Classification	D2B
US EPA Tier II Hazards	Fire: No
	Sudden Release of Pressure: No
	Reactive: No

Immediate (Acute): Yes Delayed (Chronic): No

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **EPCRA 313 Toxic Chemicals:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### SDS Revision Date 05/19/2017

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The full text of the phrases appearing in section 3 is:

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

The information contained herein is furnished without warranty of any kind. The above information is believed to be correct but does not purport to be all inclusive and should be used only as a guide. Users should make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.

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