Superior BioSolutions LLC

Safety Data Sheet

Form: Liquid (GEH)

Section 1: Identification

Product Identifier:

Maximizer DT Pro with Lemon

Other Identifier:

NONE

Supplier Information: 7352 Darlin Ct Suite 1

Recommended Use: See Product Literature

Dane, WI 53529

(p)800-553-5573 (f) 608-850-5558 superiorbiosolutions@gmail.com

Emergency Phone:

800-553-5573 8am - 5pm CST

Section 2: Hazard Identification

Hazard Classification:

Eye Damage/Irritation Category 2B Skin Corrosion/Irritation Category 2 Sensitization - Respiratory Category 1

Sensitization - Skin Category 1

Signal Word:

Danger

Hazard Statements:

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H320 Causes eyeirritation.

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.



Pictogram(s):

Precautionary Statement(s):

P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P264 Wash face and hands thoroughly after handling.

Contaminated work clothing should not be allowed out of the workplace. P272 P280 Wear protective gloves/protective clothing/eye protection/face protection.

In case of inadequate ventilation wear respiratory protection. P284

Response Statement(s):

P302/352 IF ON SKIN: Wash with plenty of water.

P304/340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact P305/351/338

lenses, if present and easy to do. Continue rinsing. Immediately call a poison

center/doctor.

P308/311 IF exposed or concerned: call a poison center/doctor. P332/313 Ifirritation occurs: get medical advice/attention.

P333/313 If skin irritation or rash occurs: get medical advice/attention.

If eye irritation persists: get medical advice/attention. P337/313

P342/311

If experiencing respiratory symptoms: Call a POISON CENTER or

doctor/physician.

P362/364

Take off contaminated clothing and wash it before reuse.

Section 3: Composition/ Information on Ingredients							
Name:	Proprietary bacterial blend	CAS Number:	N/A	% by weight:	<0.1%		
Name:	Alcohols, C10-16	CAS Number:	67762-41-8	% by weight:	<0.1%		
Name:	Calcium chloride	CAS Number:	10043-52-4	% by weight:	<0.001%		
Name:	Dipropylene glycol	CAS Number:	25265-71-8	% by weight:	<0.5%		
Name:	Disolvene EDTA	CAS Number:	64-02-8	% by weight:	<0.001%		
Name:	Glycerol	CAS Number:	56-81-5	% by weight:	<0.1%		
Name:	Sodium acetate	CAS Number:	127-09-3	% by weight:	<0.05%		
Name:	Sodium benzoate	CAS Number:	532-32-1	% by weight:	<0.01%		
Name:	Sodium chloride	CAS Number:	7647-14-5	% by weight:	<0.1%		
Name:	Sodium hydroxide	CAS Number:	1310-73-2	% by weight:	<0.1%		
Name:	Sodium sulfate	CAS Number:	7757-82-6	% by weight:	<1%		
Name:	Potassium sorbate	CAS Number:	24634-61-5	% by weight:	<0.01%		
Name:	Potato dextrin	CAS Number:	9004-53-9	% by weight:	<0.01%		
Name:	Propolene glycol	CAS Number:	57-55-6	% by weight:	1-6%		
Name:	Sulfuric acid	CAS Number:	68081-96-9	% by weight:	<0.5%		
Name:	1,2-benzisothianzolin-3-one	CAS Number:	2634-33-5	% by weight:	<0.1%		
Name:	Protease	CAS Number:	9014-01-01	% by weight:	<1%		
Name:	Ammonium sulfate	CAS Number:	7738-20-2	% by weight:	<0.01%		
Name:	Amylase	CAS Number:	9000-90-2	% by weight:	<0.5%		
Name:	Lipase	CAS Number:	9001-62-1	% by weight:	<0.001%		
Name:	Water	CAS Number:	7732-18-5	% by weight:	Remainder %		

Inhalation:

If inhaled remove from contaminated area to fresh air. Report the situation. Seek

medical attention if allergic response is exhibited.

Eye Contact: In case of contact with eyes, flush eyes with low pressure water for at least 15 minutes.

If irritation develops, seek medical attention.

Skin Contact: In case of contact with skin, wash skin with soap and cold water. Remove

contaminated clothing and wash.

Ingestion:

If swallowed, rinse mouth and throat thoroughly with tap water. Drink water.

Section 5: Fire-Fighting Meas	ures
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Suitable Extinguishing Media:

Standard procedure for chemical fires. Foam. Water.

Non-Suitable Extinguishing Media: Specific Exposure Hazards:

None None

Protective Equipment:

No special requirements

Personal precautions, **Emergency Procedures:** Containment methods: Cleanup Procedures:

Section 6: Accidental Release Measures

Use only with adequate ventilation/personal protection. Avoid breathing dust or spray mist. Avoid formation of dust and aerosols. (See section 8). Prevent further leakage or spillage if safe to do so.

Contain and remove spilled product by mechanical means or with a vacuum cleaner equipped with a high efficiency filter. Avoid formation of aerosol.

Section 7: Handling and Storage

Never handle powder without appropriate Safe Handling: personal protective equipment in accordance with Section 8. <u>Avoid formation of dust.</u> Avoid splashing and high pressure washing. Ensure good ventilation of the

room when handling this product.

Storage: Keep container tightly closed in a cool, dry, well ventilated place.

Section 8: Exposure Controls/Personal Protection

Appropriate engineering controls: Adequate ventilation required for dusty conditions

Eye/face protection:

Wear protective glasses or eye shield

Skin protection:

Impermeable gloves recommended

Respiratory Protection:

Use NIOSH approved respiratory protection such as full face mask

Section 9: Physical and Chemical Properties

Appearance: Amber colored liquid

Odor: Characteristic fermentation odor

OdorThreshold: Not available

pH: 5.5-6.0

Melting point/freezing point:Not available **Initial boiling point and boiling range:**Not available

Flash point:

Evaporation rate:

Flammability (solid, gas):

Upper/lower flammability or explosive limits: Not available

Vapor Pressure:

Vapor Density:

Not available

Not available

Relative Density:

Solubility:

Not available
Miscible

Partition coefficient: n-octonol/water: Not available
Auto-ignition temperature: Not available
Decomposition temperature: Not available

Viscosity:

Not available

Section 10: Stability and Reactivity

Reactivity:

Not available

Chemical Stability:

Stable under normal storage conditions

Hazardous reactions:
Conditions to avoid:
Incompatible materials:
Not available
Not available

Hazardous Decomposition Products: Not available

Section 11: Toxicological Information

Routes of Exposure:

Eye contact, skin contact, ingestion, inhalation

Symptoms:

Immediate:

May cause irritation to the eyes, skin, mucus membranes, and the

upper respiratory tract

Delayed:

Not available

Acute toxicity: Eye Irritation:

Not available May cause minor irritation

Skin Irritation:

May cause minor irritation

Respiratory Irritation: May cause minor irritation

Sensitization towards product: Inhalation of mist/dust may cause allergic respiratory reactions,

including asthma, in susceptible individuals on repeated

exposure

Germ cell mutagenicity:

Not available

Reproductive toxicity:

Not expected to produce reproductive toxicity

Carcinogenicity:

Not classified as a carcinogen by IARC, OSHA, or NTP

Section 12: Ecological Information

Ecotoxicity:

Not available

Persistence and degradability:

Product is readily biodegradable

Bioaccumulative potential: Mobility in soil:

Not available

Other adverse effects:

Not available

Section 13: Disposal Considerations

No special disposal method required, except that in accordance to all applicable federal, state, and local regulations.

Section 14: Transport Information

Harmonized Tariff Code:

3002.90.10 (for Microbials) 3507.90.7000 (for Enzymes)

UN Number: UN Proper Shipping Name: Not classified Not classified Not classified

Transportation Hazard Class: Packing Group:

Not classified

Transport Environmental Hazard: Not classified **Transport Special Precautions:** Not classified

Not classified Not classified

MARPOL: IATA-Not Regulated

Section 15: Regulatory Information

All components of this product are listed or exempt from listing on the TSCA Inventory.

Section 16: Other Information

Revision History: Effective Date: 05/29/15

Supersedes: First Issue

GHS 2015 FORMAT

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