

SAFETY DATA SHEET

1/2/2018

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY / UNDERTAKING

Product name eXceed Nano Brown Sugar
Synonyms Nano Brown Sugar
Chemical characterization Proprietary Formula
Manufactured for Max Systems LLC
 23533 45th St. SE
 Lake Lillian, MN 56253
 Phone: (320) 979-5121
EMERGENCY TELEPHONE NUMBER 1-800-222-1222



2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Chemical Name	% Weight	ACGIH TWA	Acute Toxicity	IARC*	NTP*	OSHA*
NA	Sugar Cane extract	NA	NA	No	No	No	No
NA	Humic acids derived from Leonardite	NA	NA	NA	NA	NA	NA
NA	Calcium Molybdate	NA	NA	NA	NA	NA	NA
7732-18-8	Hydrogen Hydroxide	NA	NA	No	No	No	No

* IARC - Group 1 (Carcinogenic to humans)-None present

* NTP - Report on Carcinogens - Known Carcinogens- None Present

* OSHA - Regulated Carcinogens- None Present

3. HAZARDS IDENTIFICATION

Emergency Overview

Keep away from open wounds and cuts

Eye Contact	Avoid eye contact
Skin Contact	Avoid all skin contact
Inhalation	Avoid inhalation
Ingestion	Avoid ingestion
General Advice	Slight risk
Properties Affecting Health	Light risk
Principle Routes of Exposure	Skin contact

4. FIRST AID MEASURES

General Advice	KEEP OUT OF REACH OF CHILDREN
Skin Contact	Rinse with soap and water
Eye Contact	Flush eyes with water
Inhalation	Move to well ventilated area
Ingestion	If swallowed see physician immediately

Notes to Physician	Inert Sugarcane Extract
Protection of First-Aiders	Gloves during physical exam
Aggravated Medical Conditions	none

5. FIRE-FIGHTING MEASURES

Flash Point	Same as water
Suitable Extinguishing Media	Water and foam are suitable (Product is Non- Flammable)
Extinguishing media which must not be used for safety reasons	N/A

Specific Hazards

Special exposure hazards rising from the substance or preparation itself, its combustion products, or released gases	N/A
Special protective equipment for firefighters	This is not a hazardous product therefore, no special equipment required

Specific Methods

NFPA (National Fire Protection Association)	Health=(slight)1	Reactivity=0	Fire=0	Special=(none)
HMIS (Hazardous Material Information System)	Health=1 (slight)	Reactivity=0	Fire=0	Special=(none)

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	
Environmental precautions	None. If spills, rinse water is safe to discharge in to the drain.
Methods for cleaning up	Soap and water

7. HANDLING AND STORAGE

Handling

Technical Measures / Precautions	Store between 40 °F and 90 °F. Keep from freezing.
Safe Handling Advice	Keep away from excess heat. Store product at room temperature. Wear rubber gloves for prolong skin contact

Storage

Technical Measures / Precautions	Keep container closed when not in use
Incompatible Products	N/A. Do not mix with other cleaning products or with polish.
Specific use(s)	For row crops (Corn)

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures	None
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Personal protective equipment

Hand Protection	Wear rubber gloves. Prolong contact may make skin slippery.
Eye protection	Use chemical goggles and ensure an eyewash station is readily available
Respiratory Protection	Ensure there is adequate ventilation. But not required.
Skin and Body Protection	Keep away from open wounds or cuts
Hygiene measures	Wash hands with soap and water after use
Environmental exposure controls	None-If large spills occurs Contain the spill; recollect in suitable container for disposal

9. PHYSICAL AND CHEMICAL PROPERTIES**General Information**

Form	Liquid
Appearance	Amber or Light Brown
Odor	Sweet/Earthy

Important Health Safety and Environmental Information

pH	6.0-7.0
Boiling Point / Range	Same as water
Flash Point	Same as water
Molecular Weight	No data
Vapor Pressure	Same as water
Vapor Density	Same as water
Water Solubility	100%
Specific Gravity	1.17
Melting Point / Range	N/A

10. STABILITY AND REACTIVITY

Stability	This material is stable
Materials to Avoid	Do not mix with other chemical
Hazardous Decomposition Products	N/A
Polymerization	Hazardous polymerization will not occur

11. TOXICOLOGICAL INFORMATION**Acute Toxicity** N/A**Component Information**-Water and Sugar Cane Extract mixture**Product Information**- Brown Sugar Cane extract mixture**Local Effects**

Skin Irritation	No data available
Eye Irritation	May cause slight redness.
Inhalation	None No data available.
Ingestion	May cause slight stomach discomfort.
Sensitization	None- No data available.
Chronic Toxicity	None- No data available

Specific Effects

Carcinogenic Effects	N/A
Mutagenic Effects	N/A
Reproductive Toxicity	N/A
Target Organ Effects	N/A

12. ECOLOGICAL INFORMATION**Ecotoxicity Effects** NONE

* ACGIH - Occupational Exposure Limits - TWA's

* OSHA - PELs

Product Information

Aquatic Toxicity	None
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Other Information

Ozone Depletion Potential; ODP; (R-11=1)	None- Ozone safe full VOC compliance) 0.0 VOC
Global Warming Potential (GWP)	None- Ozone safe full VOC compliance
Additional Ecological Information	N/A Non polluted for air, water and soil
Mobility	N/A
Bioaccumulative Potential	N/A
Ecotoxicity Effects	N/A
Aquatic Toxicity	N/A

13. DISPOSAL CONSIDERATIONS

Waste From Residues / Unused Products	Follow all federal, state, and local government regulations for disposal considerations
Contaminated Packaging	As above

14. TRANSPORT INFORMATION

DOT	Shipping Class-55
UN-No	Not applicable
Proper shipping name	Compound Liq
Packing group	PG-I
Subsidiary Risk	None
Description	Sugarcane Extract mixture

15. REGULATORY INFORMATION

CERCLA	RCRA	VOC	EUOED*
N/A	N/A	None	N/A

* EUOED - EU Occupational Exposure Directive (98/24/EC) Indicative Occupational Exposure Limit Values (IOELV)

16. OTHER INFORMATION

Literary Reference	None.
Prepared By	Regulatory Compliance

The information contained on this SDS is been checked and should be accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

End of Safety Data Sheet.