

Safety Data Sheet Plant Based Urine Stain and Odor

Supersedes Date Not applicable

Issuing Date 06/01/2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name Plant Based Urine Stain and Odor
Recommended use Cleaning agent

Information on Manufacturer

Manna Pro Products LLC.
P.O. BOX 227215
DALLAS, TX 75222-7215

Product Code 0000NATU

Chemical nature No information available

Emergency Telephone Number

1-800-690-9908

Telephone inquiry

1-800-690-9908

2. HAZARD IDENTIFICATION

Color colorless

Physical state Liquid

Odor Fresh

GHS

Classification

Physical Hazards

None

Health Hazard

None

Other hazards

None

Labeling

Signal Word

NONE

Hazard statements

NONE

Precautionary Statements

P202 - Do not handle until all safety precautions have been read and understood

P305 - IF IN EYES: Immediately rinse the eyes with water. Remove any contact lenses and continue flushing for at least 15 minutes. Hold the eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Get immediate medical attention if irritation persists.

If on skin and irritation occurs, wash with warm soap and water. If irritation worsens, seek medical attention.

3. COMPOSITION / INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

General advice

No information available.

Eye Contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin Contact

Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.

Inhalation

Move to fresh air.

Ingestion

Give 3 to 4 glasses of water, but DO NOT induce vomiting. If vomiting occurs, give fluids again. Get immediate medical attention. Do not give anything by mouth to an unconscious or convulsing person.

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point The product is not flammable**Method** Seta closed cup**Upper:** No data available**Lower:** No data available**Suitable Extinguishing Media**

Water spray.

Specific hazards arising from the chemical

The product causes burns of eyes, skin and mucous membranes.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, NOHSC (approved or equivalent) and full protective gear.

NFPA Health 2**Flammability** 0**Instability** 0**HMIS** Health 2**Flammability** 0**Instability** 0**6. ACCIDENTAL RELEASE MEASURES****Personal Precautions**

Ensure adequate ventilation.

Environmental Precautions

Prevent further leakage or spillage if safe to do so.

Methods for Containment

No information available.

Methods for Cleaning Up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

Neutralizing Agent

Not applicable.

7. HANDLING AND STORAGE**Handling**

Ensure adequate ventilation.

Storage

Keep containers tightly closed in a dry, cool and well-ventilated place.

Storage Temperature**Minimum** 40 °F / 4 °C**Maximum** 100 °F / 38 °C**Storage Conditions****Indoor** X**Outdoor****Heated****Refrigerated****8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Exposure Guidelines**

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering Measures

Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment**Eye/Face Protection**

If splashes are likely to occur, wear. Safety glasses with side-shields.

Skin Protection

Neoprene or nitrile rubber gloves if repeated or prolonged skin contact is likely.

Respiratory Protection

No special protective equipment required.

General Hygiene Considerations

Remove and wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES**Physical state**

Liquid

Viscosity

Non viscous

Color

colorless

Odor

Fresh

Odor Threshold

Not applicable

Appearance

Colorless

pH

4.5 – 5.5

Specific Gravity

1.01

Evaporation Rate

No information available

Percent Volatile (Volume)

100

VOC Content (%)

No information available.

Vapor Pressure

17.2

Vapor Density

0.7

Solubility

Completely soluble

n-Octanol/Water Partition

No data available

Melting Point/Range

No data available

Decomposition Temperature

No data available

Boiling Point/Range

212

Flammability (solid, gas)

No data available

Flash Point

The product is not flammable

Method

Seta closed cup

Autoignition Temperature

No information available.

Upper: No data available **Lower:** No data available**10. STABILITY AND REACTIVITY****Chemical Stability**

Stable under normal conditions.

Conditions to Avoid

None known.

Incompatible Products

No materials to be especially mentioned.

Decomposition Temperature

No data available

Hazardous Decomposition Products

None under normal use.

Possibility of Hazardous Reactions

None under normal processing.

11. TOXICOLOGICAL INFORMATION**Product Information**

No information available.

The following values are calculated based on chapter 3.1 of the GHS document

| | |
|-----------------|--------------------------|
| Oral LD50 | 12,848.00 |
| Dermal LD50 | 11,491.00 |
| Inhalation LC50 | |
| Gas | No information available |
| Mist | 54.50 |
| Vapor | No information available |

Principle Route of Exposure Eye contact, Skin contact.

Primary Routes of Entry None known.

Acute Effects:

| | |
|--------------------------------------|---|
| Eyes | May cause slight irritation. |
| Skin | Substance may cause slight skin irritation. |
| Inhalation | No information available. |
| Ingestion | Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Chronic Toxicity | No information available. |
| Target Organ Effects | No information available. |
| Aggravated Medical Conditions | No information available. |

Component Information**Acute Toxicity**

Carcinogenicity There are no known carcinogenic chemicals in this product.

12. ECOLOGICAL INFORMATION

Product Information No information available.

Component Information

Persistence and Degradability No information available.

Bioaccumulation No information available.

Mobility No information available.

13. DISPOSAL CONSIDERATIONS

Product Disposal Dispose of in accordance with local regulations.

Container Disposal Empty containers should be taken for local recycling, recovery, or waste disposal.

14. TRANSPORT INFORMATION

DOT Not regulated

TDG Not regulated

ICAO Limited Quantity

IATA Not regulated

IMDG/IMO Not regulated

15. REGULATORY INFORMATION**Inventories**

TSCA Complies

DSL Complies

U.S. Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

| Acute Health Hazard | Chronic Health Hazard | Fire Hazard | Sudden Release of Pressure Hazard | Reactive Hazard |
|---------------------|-----------------------|-------------|-----------------------------------|-----------------|
| No | No | No | No | No |

CERCLA None

**U.S. State Regulations
California Proposition 65**

This product does not contain any Proposition 65 chemicals.

16. OTHER INFORMATION

| | |
|----------------------------|---------------------------|
| Prepared By | Angus DeWalt |
| Supersedes Date | Not applicable |
| Issuing Date | 6/01/2020 |
| Reason for Revision | No information available. |
| Glossary | No information available. |
| List of References. | No information available. |

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