***** SAFETY DATA SHEET *****

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER.....**12334**
PRODUCT NAME.....**HepaMent** – 24/86.2 gram packets

Medtrition, Inc.
P.O. Box 5387
Lancaster PA 17606-5387
USA

Telephone:
1-717-569-8561 Toll Free 1-877-271-3570

2. HAZARDS IDENTIFICATION

EYE…….....	Particulates may scratch eye surface/cause mechanical irritation.
SKIN CONTACT	Low order of toxicity.
INHALATION	This product can produce a nuisance dust that should be maintained below a time weight average of 10 mg/m3.
INGESTION	No hazard in normal industrial use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL FAMILY.....Amino Acids

NON HAZARDOUS

4. FIRST-AID MEASURES

EYE.....	Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.
SKIN CONTACT	Wash with soap and water.
INHALATION	Remove to fresh air.
INGESTION	Not applicable.

5. FIRE FIGHTING MEASURES

AUTO IGNITION	See Fire & Explosion Hazards
FLASH POINT	Not Applicable
EXTINGUISHING MEDIA	Dry chemical; CO2; Water fog; Foam
SPECIAL FIRE FIGHTING PROCEDURE	No special procedures are required
FIRE & EXPLOSION HAZARDS	Minimum ignition temperature of dust cloud- approx. 390 C. Minimum explosive concentration- approx. 62 mg/1. Minimum energy to ignite cloud by electrical spark- approx. 0.045 joules.
HAZARDOUS COMBUSTION PROD	This product does not undergo spontaneous decomposition. Typical combustion products are carbon monoxide, carbon dioxide, nitrogen and water.
UPPER EXPLOSION LIMIT (%)	Not Applicable
LOWER EXPLOSION LIMIT (%)	Not Applicable
NFPA FLAMMABILITY HAZARD CLASS	1 = Slight

6. ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK PROCEDURES	Spills should be taken up with suitable absorbent and placed in containers. Spill area can be washed with water; collect wash water for approved disposal. Do not flush to storm sewer or waterway.

For safety and environmental precautions, please review entire Safety Data Sheet for necessary information.

7. HANDLING AND STORAGE

STORAGE TEMPERATURE	Ambient.
HANDLING/STORAGE	Normal precautions for “Nuisance Dust” should be observed. Avoid prolonged inhalation of dust. Sweep up or vacuum up and place in suitable container for disposal.
VENTILATION REQUIREMENTS	General
SENSITIVITY TO STATIC ELECTRICITY	Yes
SENSITIVITY TO MECHANICAL IMPACT	No

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION REQUIREMENTS	General
EYE PROTECTION REQUIREMENTS	Safety glasses are optional
GLOVE REQUIREMENTS	Not applicable
CLOTHING REQUIREMENTS	Not applicable
WASH REQUIREMENTS	Wash with soap and water
RESPIRATION REQUIREMENTS	NIOSH approved dust mask.

9. PHYSICAL AND CHEMICAL PROPERTIES

PURE SUBSTANCE OR MIXTURE	Mixture
PHYSICAL FORM	Powder
APPEARANCE/ODOR	Light yellow/tan color
ODOR THRESHOLD	Not available
MOLECULAR WEIGHT	>10000
PH AS IS	Not Applicable
PH IN (1%) SOLUTION	Approx. 6
BOILING POINT	Not Applicable
MELTING/FREEZING POINT	Not Applicable
SOLUBILITY IN WATER	Soluble
PARTITION COEFFICIENT (n-octanol/water)	Not Applicable
SPECIFIC GRAVITY (WATER=1)	1.500
EVAPORATION RATE	Not Applicable
VAPOR PRESSURE (mmHg)	Not Applicable
VAPOR DENSITY (air = 1)	Not Applicable
VOLATILES	None
VOLATILE ORGANIC COMPOUNDS	Not Applicable
AUTO IGNITION	See Fire & Explosion Hazards
FLASH POINT	Not Applicable
OXIDIZING PROPERTIES	Not Applicable

10. STABILITY AND REACTIVITY

STABILITY	Stable
MATERIALS TO AVOID	None
NFPA REACTIVITY HAZARD CLASS	0 = Insignificant
HAZARDOUS DECOMPOSITION PRODUCTS	This product does not undergo spontaneous decomposition. Typical combustion products are carbon monoxide, carbon dioxide, nitrogen and water.

11. TOXICOLOGICAL INFORMATION

CHRONIC (LONG TERM) EFFECTS OF EXPOSURE

ROUTE OF ENTRY	Eye contact; Skin contact; inhalation; Ingestion
EFFECTS OF CHRONIC EXPOSURE	None
TARGET ORGANS	Not Applicable
SPECIAL HEALTH EFFECTS	None known

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS	Waste disposal should be in accordance with existing federal, state and local environmental regulations.
EMPTY CONTAINER WARNINGS	Empty containers may contain product residue; follow SDS and label warnings even after they have been emptied.

14. TRANSPORTATION INFORMATION

DOT INFORMATION	Not Applicable

15. REGULATORY INFORMATION

TSCA	On TSCA Inventory
FDA	21CFR172.892
SARA/TITLE III	This product contains no substances at or above the reporting threshold under Section 313, based on data available.

The information given and the recommendations made herein apply to our product (s) alone and are not combined with other product (s). such are based on our research and on data from other reliable sources an are believed to be accurate. No guaranty of accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.

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16. OTHER INFORMATION

SDA DATE.....August 04, 2017
CHANGES SINCE PREVIOUS ISSUE.....August 04, 2017: Review Document; August 24, 2015: Update SDS Form, Update Contact name from A. Trainor; June 11, 2013-name and contact information

FOR REGULATORY INFORMATION, CONTACT:

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