



= World Headquarters ====

# SAFETY DATA SHEET

**SDS** 

## I - PRODUCT IDENTIFICATION

TRADE NAME (as labeled) PALM FOOD 15-5-15

MANUFACTURER'S NAME GROW MORE, INC.

15600 New Century Drive Gardena, CA 90248 Tel. (310) 515-1700 Fax (310) 527-5811

EMERGENCY PHONE NUMBER 800-424-9300

DATE PREPARED/REVISED August 29, 2023

NAME OF PREPARER H. Langheim

#### II - HAZARD IDENTIFICATION

## **EMERGENCY OVERVIEW**

APPEARANCE - Fine crystals & powder

**ODOR** - Odorless

## POTENTIAL HEALTH EFFECTS

**EYES - H319** May cause irritation to eyes.

**SKIN - H317** Repeated contact may cause slight irritation.

**SWALLOWED – H336** Possible abdominal pain, diarrhea, diuresis, and nausea.

**CARCINOGENICITY** – No component of this product is identified as probable, possible or confirmed human carcinogen by IARC, ACGIH, OSHA, NTP

SIGNAL WORD - No signal word

## PRECAUTIONARY STATEMENTS –

P102 - KEEP OUT OF REACH OF CHILDREN

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P302 + P340 + P312 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 + P351 + P310 IF IN EYES: Rinse with water for 15 minutes. Remove contact lenses. Hold eye lids apart while flushing.

P332 + P313 If skin irritation occurs: Get medical attention.

P362 Take off contaminated clothing and wash before reuse.

P410 PROTECT FROM SUNLIGHT.

#### III - COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS No.	%
Ammonium Phosphate	7722-76-1	Trade secret
Potassium Nitrate	7757-79-1	Trade secret
Potassium Sulfate	7778-80-5	Trade secret
Urea	57-13-6	Trade secret
Magnesium Nitrate	13446-18-9	Trade secret
Ammonium Sulfate	7778-80-5	Trade secret

## IV - FIRST AID MEASURES

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. No specific treatment.

EYE CONTACT – Wash thoroughly with water for at least 15 minutes. Remove contact lenses. Hold eyelids apart during flushing.

SKIN CONTACT - Remove contaminated clothing and shoes, wash contaminated area with water and soap.

INHALED – Remove from exposure to fresh air.

SWALLOWED - Rinse mouth. Drink 2-3 glasses of water and seek medical assistance. Do not induce vomiting or give anything by mouth to an unconscious person.

## **V – FIRE-FIGHTING MEASURES**

SPECIAL FIREFIGHTING PROCEDURE – Must wear MSHA/NIOSH approved self-contained breathing Apparatus. Use abundant amount of water in early stage of fire.

UNUSUAL FIRE & EXPLOSION HAZARD - None-known

FLAMMABLE PROPERTIES – Non-flammable

SUITABLE EXTINGUISH MEDIA - Water

EXPLOSION POTENTIAL - Non-explosive

HAZARDOUS COMBUSTION PRODUCTS - None-known

2

#### VI - ACCIDENTAL RELEASE MEASURES

SPILL RESPONSE PROCEDURE (Include employee protection measures) – Apply as fertilizer to field, or dilute with sufficient water and drain into the sewer with abundant amount of water. Wear personal protective equipment.

## VII - HANDLING AND STORAGE

To maintain product quality, do not store in heat or direct sunlight. Use good housekeeping practices such as washing hands with soap after handling. Keep out of reach of children and pets. Do not reuse empty containers.

## VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION & ENGINEERING CONTROLS - Local exhaust.

RESPIRATORY PROTECTION - MSHA/NIOSH approved respirator is advised where is dust is generated.

EYE PROTECTION – Safety glasses or goggles where there is a potential eye contact.

SKIN PROTECTION – Wear protective work gown, rubber or plastic gloves to prevent irritation.

## IX - PHYSICAL AND CHEMICAL PROPERTIES

## **GENERAL INFORMATION**

APPEARANCE – Fine crystals & powder

ODOR - Odorless

BOILING POINT OR RANGE  $^0F - N/A$ 

MELTING POINT OR RANGE <sup>0</sup>F - N/A

FLAMMABILITY - Non-flammable

EXPOLOSIVE PROPERTIES – Non-explosive

pH of 1% - 4.5 - 5

SOLUBILITY IN WATER – Highly soluble (>80%)

DECOMPOSITION TEMPERATURE – 300 °F

#### X - STABILITY AND REACTIVITY

STABILITY - Stable under normal conditions of use

CONDITIONS TO AVOID - Avoid high pH substances

INCOMPATIBILITY - High pH substances

HAZARDOUS DECOMPOSITION PRODUCTS - None known

 $HAZARDOUS\ POLYMERIZATION-Will\ not\ occur$ 

#### XI - TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

SKIN – Repeated contact may cause slight skin irritation. Won't be absorb through skin.

EYE – Repeated contact may cause redness and slight irritation.

INHALED – Vapors can cause irritation of mucus membrane.

SWALLOWED – Possible abdominal pain and nausea.

SENSITIZATION-None

CHRONIC TOXICITY

REPRODUCTIVE EFFECTS - None known

CARCINOGENICITY – This products does not contain any substances that are considered carcinogens by OSHA, NTP, IARC or ACGIH

#### XII - ECOLOGICAL INFORMATION

MOBILITY - Water contaminating

PERSISTENCE AND DEGRADABILITY - Inherently biodegradable, non-persistence.

AQUATIC TOXICITY – May be beneficial to plant life.

ADITIONAL ECOLOGICAL INFO - Do not use directly in lakes, ponds and rivers

## XIII - DISPOSAL CONSIDERATIONS

Dispose of within current local and state regulations. No special method required. Do not reuse empty containers. Once empty, put in recycling if available, or put in trash.

## XIV - TRANSPORT INFORMATION

**U.S. DEPARTMENT OF TRANSPORTATION** – Not regulated by DOT.

## XV - REGULATORY INFORMATION

TSCA STATUS – Not determined
OSHA STATUS – Not listed as hazardous
CERCLA – None
SARA TITLE III, Section 313 Toxic Chemicals – None
CALIFORNIA PROPOSITION 65 – Not listed

## **XVI - OTHER INFORMATION**

## HAZARDOUS MATERIAL INFORMATION SYSTEM (USA)

## NFPA

Health	1
Flammability	0
Physical hazards	0

Hazard Rating: 0=Least; 1-Slight; 2=Moderate; 3=High; 4=Severe

## Disclaimer

Although the information and recommendations set forth in this sheet are believed to be correct as of the date hereof, Grow More, Inc. makes no representation as to the completeness or accuracy of such information and recommendations. Grow More, Inc. shall in no event be responsible for any damages of whatsoever nature or indirectly resulting from the publication or use of or reliance upon such information and recommendations. You are encouraged to advise anyone working with or exposed to such products of the information contained herein.

No warranty either expressed or implied of merchantability or fitness or of any other nature with respect to the product or to the information a recommendations herein made hereunder.