# Instructions; Product\_Description; Grass\_Seed\_Blend; Soil\_Plex; MSDS

# Added FAQ'S

Is Hydro Mousse is this is safe to use around animals?

Yes it is safe to use around animals.

Why is HydroMousse not recommended to use for areas larger than 4,000 sq. feet?

That would be too large of an area to seed this way and you would have to refill the bottle multiple times.

Will this grow effectively in beach sand?

It will grown in sandy soil not sand.

Does the grass seed or liquid mousse ever expire?

Grass seeds germination percentage guarantee expires after 15 months but all this means is that it needs to be retested for germination. The seed is still good and will still grow. Grass is typically good for 4-5 years. Liquid mousse never expires.

Does the Hydromousse lose any potency after months of storage? Under what conditions should it be stored?

No it does not lose any potency. It should be stored in a cool, dark, dry place.

Is the Hydromousse compatible with centipede grass?

Yes u can use any type of seeds. But will need to buy liquid mousse for best application success.

Does the product work on hay field land with indigenous weeds? Grow Zone 6. It's pretty dry in this area.

It's designed for repairing lawns. A hay field might be too large of an area. As long as you have water it will grow.

Potential customer lives in the desert, AZ/Mohave city area. Can the product be used there? Temperatures usually ranges in the 100's the daytime and 90's at night.

Yes desert is ok but recommend planting in the fall.

Will the Hydromousse grow on lawn that has excessive acid due to pine needles?

Yes possibly if they remove all the pine needles, add new top soil and keep the needles off as much as possible. If they have tried this in the past and it didn't work then I would suggest not to do. Basically they need to change the soil so it's not acidic.

# Website FAQ'S

How much grass seed or coverage area does the Hydro Mousse Kit contain?

Each Hydro Mousse Kit is a double offer, which contains 1 bag of grass seed that covers up to 100 SQFT.

# What comes with my order?

Every order is different. The main Hydro Mousse offer contains:

- λ The Hydro Mousse Spray Head
- λ The Hydro Mousse Coating Chamber or Canister
- λ Proprietary Grass Seed Blend
- λ Hydro Mousse Liquid Mousse Formula

# Why didn't I get 2 bottles or canisters as shown on TV?

There is no need for a second bottle or Canister as the Canister is reusable. Each Hydro Mousse Kit is a double offer, 50 SQFT + 50 SQFT = 100 SQFT. Each Hydro Mousse kit contains the entire amount of grass seed in 1 bag that covers up to 100 SQFT.

# Can I order more?

Yes we have Hydro Mousse Refill Kits available that cover 2 times the amount of area! Each Refill Bag covers up to 200 SQFT and includes a bottle of the Liquid Mousse Seed Coating Formula. Please visit <a href="https://hydroMousseRefills.com">hydroMousseRefills.com</a>

# Is Hydro Mousse Safe?

Yes Hydro Mousse is safe for humans and animal. If you were to spill any on your hands simply wash off with dish soap and water, repeat as necessary.

# What are the ingredients?

Hydro Mousse contains a proprietary blend of grass seed that is suitable for all climates. The Liquid Mousse contains a Patented blend of soil amendments that are safe for human and animals.

# The Dial does not turn?

The dial may seem a little stiff the first time you use it. We suggest that before attaching it to your hose, turn the dial back and forth. This will allow the inside dial components to be properly greased up, making the dial easy to turn.

# The Canister is not filling up with water?

Turn the dial to the Light or Heavy Seed indicators on the nozzle making sure the dial arrows match up exactly with each other. If the dial is slightly off the arrow, water will not fill up the canister. Try practicing this without any contents inside.

# What do I have to do to prepare before using the HydroMousse?

Refer to the instructions on the bottle. It is very important to prepare the area and soil before planting new grass seed.

# Can I use my own grass seed?

Yes, but you will want to make sure that you use the Hydro Mousse Liquid Mousse for optimal results. If you do not use the Liquid Mousse you will not be able to see when the seed is being planted and you will be missing out on all the benefits of Hydro Seeding for home lawn.

# What happens if my hands or concrete gets dyed green?

The dye is completely safe and non-toxic. If it's on your hands, simply wash off with dish soap and repeat until it's completely gone. This is not necessary and is only for aesthetic purposes as the green dye will go away on its own. If it gets on your concrete it will fade away in a couple days. The dye breaks down under sunlight, completely disappearing and not damaging your concrete.

# Will the Hydro Mousse Grass seed work in my climate?

Hydro Mousse contains a proprietary blend of grass seed that is suitable for all climates.

# What is the Deluxe Offer that contains Soil Plex?

Soil Plex is an Organic Soil Conditioner that helps promote healthy grass and roots, reduces disease and heat stress, retains moisture and nutrients and water within the root zone. It is safe for animals and people. If you get some on your skin simply wash off with soap and water.

# When is the best time to plant a new lawn?

Spring, Summer and Fall.

# Do I need to water and how often?

Yes gently water 3 times a day until the newly planted grass is 3 inches tall.

# How long until I see results?

Typically in 7-14 days after planting. Allow for more time if the temperature is below 50 degrees at night.

# How soon can I mow after planting?

Once the grass has reached about 3 inches tall it is suitable to begin mowing.

# How do I measure Square Feet?

To measure Square Footage, first measure the length by the width of the area you are treating and multiple the two measurements. For example, if you have a 10 foot area  $\times$  10 foot area, 10  $\times$  10 = 100 square feet. If you have multiple small areas follow the same calculation and add them all up to get the total square footage.



Thank you for your recent purchase of HydroMousse Liquid Lawn Formula. For best results, please read and follow instructions carefully.

# IMPORTANT

APPLICATION: Prepare your soil by loosening top 3 inches or applying top soil and identify the areas you are treating. Turn the nozzle on and off as you move to new locations, to avoid applying seed too quickly.

SPRAY HEAD & BOTTLE CONNECTION: It's important that the spray head and Bottle seal correctly, make sure there are no seeds on the bottles lip or threads before tightening,

> COLOR GUIDE: START FINISH

Depending on your water pressure and what setting you have selected on the Hydro Mousse™ sprayer it will run between 60 and 140 seconds, the Hydro Mousse" solution has been designed to get lighter the longer it runs as an indication of how much seed is still inside the coating chamber, the lighter the solution the less seed remains, please see the guide below, when the water runs clear all the seed has been used up.

CLEANING: After the water runs clear its time to rinse out the chamber, there may still be a small amount of seed inside the bottle, this is normal, turn the unit upside down with the water still running and the remainder of the seed will be expelled, as well as rinsing out the chamber, the Hydro Mousse™ is now ready for its next use.

LIQUID MOUSSE ABSORPTION: After apply-ing, the liquid mousse on the ground it will immediately absorb into the ground, this is a good sign and insures proper absorption into the soil.

AFTER SEEDING: Roll or compact soil to insure seed to soil contact and to activate the sticking solution, attaching the

WATERING: Gently water the newly seeded areas 3 times a day to keep the soil surface moist until the new seedings have reached 3 inches tall.

# The Easy Planting Guide - Go to HydroMousse.info to watch the how to video



# Prepare

- Remove any debris or dead grass.
- Loosen the top layer of soil with a rake.

Start by measuring the width and length of the area you want to plant new grass. Then times the width measurement by the length measurement. 5 R mids X 10 R long = 50 5QF7



Heigful lips

In 7-14 days

3 Inches tall

. Sand will begin to grow

 Start greating new seedings cases they have reached

· Mant erw grass between

March Circugh October

to writch the how to vides.

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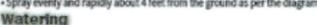


# Set Up

- Four the desired amount of seed and Hydro Mousse<sup>34</sup> Liquid (see guide on bottle) into the bottle.
- Attach the Hydro Mousse<sup>®</sup> Spray Head to the bottle and screw on tightly making sure the dial is in the OFF position.
- Then attach your garden hose and turn on your faccet.

# Application - Turn the dial to 'light seed' and allow water to fill bottle '4' full. Then turn off.

- Identify the area you want to seed. . Turn the dial to light seed (for seeding an existing lawn) or heavy seed (for seeding a new lawn).
- Spray evenly and rapidly about 4 feet from the ground as per the diagram.





. Gently Water daily 3 times a day to keep the soil surface moist until the new seedlings have reached 3 inches tall.

CAUTION: KEEP AWAY FROM SMALL CHILDREN. THE THIN FILM MAY CLING TO NOSE AND MOUTH AND PREVENT BREATHING.

1/2 b. Grass Seed Bag - Enough to treat up to 100 SQFT on existing lawns and hundreds of spots 1 lb. Grass Seed Bag - Enough to treat up to 200 BQFT on existing lawns and hundreds of spots



MAZE IN STAIN

eto, (britado 6845 390)

Merci d'avoir acheté HydroHousse Liquid Lawn Formula, Veuillez lire et suivre attentivement les instructions pour obtenir les meilleurs résultats.

Gracias por su reciente compra de Formula PydroMousse Limité. Lawn usted. Para obtener los mejores resultados, por favor lea y siga las instrucciones cuidadosamente. CHYDRO MOUSSE"

# IMPORTANT

APPLICATION: Prégarez le sol en ameublissant la couche supérieure de 3 pouxes ou en épandant de la terre végétale et déterminant les zones à traiter. Mortez la fance en exarche et amétez la quand vous vous déplacez afin de ne pas épandre les graines tino vite.

CONNEXION VAPOR SATEUR-BOUTERLEE: I est important que le vaporisateur et la bouteille soient beer scelles; assurez-vous qu'il e'v a pas de graines sur le bord de la bouteille ou le filet de vis.

**GUIDE DE COULEUR:** 

Seion la pression de l'eau et le réglage choisi, le vaporisateur Hydro Wousse forctionners pendant 60 à 140 secondes, la solution Hydro Mousse<sup>re</sup> est conçue pour s'allièger au fur et à mesure afin d'indiquer la quavitté de graines qu'il reste dans la disambre de revêtement. Plus la solation est Moline, molins il neste de graines. Voir le puide ci-dessous lorsque l'eau ne contient plus de graines.

NETTOYAGE: Quand l'eau n'a plus de graines, rincez la chambre car il peut rester quelques graines dans la bootelille, ce qui est normal. Mettez l'appareil à l'envers quand l'eau coule encore pour faire sortir le reste les graines et riecer la chambre. Hydro Mousse\* est prêt à être ut lisé

ABSORPTION DE MOUSSE LIQUIDE: Après l'agrélication, la recusse l'autée sera immédiatement absorbée par le sol, ce qui est bon signe et confirme la became absorption.

APRÈS L'ENSEMENCEMENT: Roulez ou compactez le soi pour assure le contact associats graines at activer la solution adhiesive qui fixe la graine au sol. ARROSASE: Amoseo doucement les zones nouvellement ensemencées 3 fois par jour pour que la surface du sol reste humide jusqu'à ce que les nouvelles

# IMPORTANTE

APLICACIÓN: Preparar el cuelo , altojando top 3 pelgadas o la aplicación de tierra vegetal e identificar las áreas que está tratando. Gre la boquilla dentre v fuera como usted se exueve a nuevos lugares , para evitar la aplicación de la samilia dernastado rápido.

SPRAY CABEZA Y BOTELLA DE CONEXIÓN: Es importante que la cabeza de mithenicación y el sello de la totalla considemente, asegurese de que so hay semilias en las botellas de labios o los bilos antes de apretar.

GULA DE COLOR:

En función de la presión del agua y la configuración que ha seleccionado en el pulverizador Hydro Mousse<sup>14</sup> se ejecutará entre 60 y 140 sepandos, la solución Hydro Housse<sup>46</sup> ha sido diseñado para conseguir más claro es el más largo que se ejacuta como una indicación de la cantidad de semilla es todavia dentro de la câmara de recubrimiento, el más ligero de la solución menos semilla. permanece , por favor consulte la guía de más abayo , cuando el agua salgaclara toda la descendencia se ha agotado.

LIMPIEZA: Después de que el agua salga en daro su tiempe para enjuagar la cámara, todavía puede haber una pequeña camidad de semillas destro de la botella , esto es normal , gire la unidad hacia abajo con el agua aún en marcha, y el resto de la descendencia será espulsados, así como enjuagor la cárnara, el Hydro Mousse® ya está Esto para su próximo uso.

LIQUIDO MOUSSE DE ABSORCIÓN: Después de aplicar el mousse de líquido en la planta absorberá inmediatamente en el terreno, esto es una buena safally sorgura la correcta absorción en el suelo.

DESPUÉS DE LA SIEMBRA: Rollo o tiema compacta para asegurar la servita hasta el contacto del suelo y para activar la solución se pegue , adjuntando la permitta a la Kenta.

Riego: Regar suavemente las áreas reción sembradas 3 veces al día para mantener la superficie del suelo húrrie do hasta que las mierras cabezas de serie han llegado a 3 pulgadas de altura.

#### Guide d'ensemencement facile « Allez à Hydroffousse info pour regarder la védéo

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# Instalacion

Guia de siembra fácil - \*

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S. Walleton

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# BARY OF CHICAGO Preparation

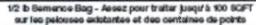
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# Arrosage

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1 b graine d'herbe Sao - Assez pour traiter jusqu'à 200 SOFT sur les pelouses existantes et des centaines de pointe



· Alleie latters saterial de fierre con un metriffic.

Preparacion Venta la contidad representa de servidos y el lapado Hypro Mousse\*

compate las instrucciones de la betedad en la botella. Agaste el caberal del rocador Hydro Mousse a la boteŝa y anegúrene de que quede CERRADO.

Lango, ajanta la esanguera da jardin y abra el guila.

visite HydroNorase info pera ser el video con las instrucciones

#### Aplicación

- Coloque en posición de "servido liviane" y liena de la boteda, Luego, cierrelo.
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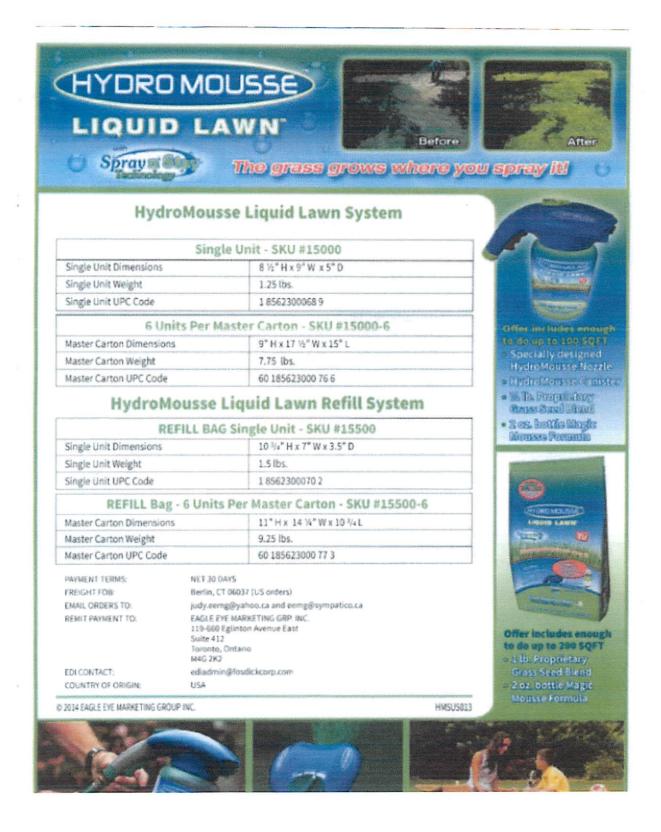
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# Riego

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1/2 libra de hierba boisa de samilias - Lo suficiente para tratar haots 100 PIE CUADRADO en el césped y cientos de puntos existentes 1 lb bolea de céaped de cemélas - Lo suficiente para tratar hosta 200 PIE CUADRADO en el cáoped y dentros de puntos existentes







| SKU#    | DESCRIPTION   |
|---------|---|
| 15000   | HydroMousse Retail & DRT Unit   |
|         | Components SKU #15100 – HM Spray Head Nozzle SKU #15300 – HM Liquid Formula Bottle – 2 oz. SKU #15400 – HM Grass Seed Blend – ½ lb SKU #15900 – HM Bottle SKU #15999 – Instructions |
| 15000-6 | HydroMousse Retail Unit - 6 units/Master Carton   |
| 15500   | HydroMousse Refill Pack – Retail  |
| 15500-6 | HydroMousse Refill Pack – 6 units/Master Carton   |
| 15555   | HydroMousse Refill Units – DRT Orders  Components  SKU #15410 - HM Grass Seed Blend – 1 lb.  SKU #15300 - HM Liquid Formula Bottle – 2 oz.  SKU #15999 - Instructions               |



# PRODUCT DESCRIPTION AND CLAIMS SUBSTANTIATION

The Hydro Mousse™ Liquid Lawn contains a revolutionary patent pending systems that coats, treats and blends premium quality grass seed with the proprietary Magic Mousse™ formula. The Magic Mousse™ formula contains an eco friendly sticking solution that attaches the seed to the soil and a conditioner to loosen hard soil allowing it to absorb more water. This highly effective coating process happens on-demand inside the Hydro Mousse™ Canister for optimal and immediate application from the Hydro Mousse™ multi-function head. The venturi effect of the multi-function head sprays the newly coated seed from the nozzle to exactly where you want to plant a new lawn, resulting in a terrific looking lawn, just like the Professionals.



The Worlds First Home Hydro Seeding System

# The Hydro Mousse Spray Head

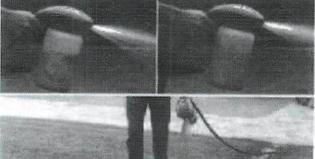
The Spray head connects to a standard 3/4" garden hose, using the water pressure it channels water into the canister mixing the contents and through a separate channel propels water out through the spray head picking up the contents in the bottle along the way. This allows you to spray out the grass seed contents with accuracy and to the desired location that you want to plant a new lawn. At your leisure you are able to turn the Spray head on and off and walk around your lawn applying grass seed as if you were watering your lawn, making planting in multiple locations and various coverage areas simple and easy to do.

To see it in action (1)

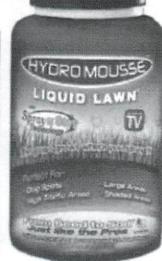


# The Hydro Mousse Coating Chamber

The coating chamber canister provides a place for the grass seed and the Liquid Mousse formula to become one. Once the seeds start to soak up the liquid formula they get a protective coating or layer around the seeds, virtually coating the seed on-demand. The seeds are coated and applied immediately for best results. The coating chamber also engages the foaming



agent, starting the foaming process. To see it in action (2).



# The Hydro Mousse Liquid Formula

There are four components that make up the Liquid Formula:



Indicator Dye:
 The Indicator dyes function is to identify when the seeds have been properly coated and have began to be sprayed out from the Spray head and to indicate where you have planted. (3)(4)

To see it in action. (5)



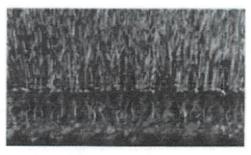
# 2. Foaming Agent:

The Foaming agent surfactant is to identify where the seeds have been applied to the soil, insuring seed to soil contact (6) and that the seeds have been planted in the desired area. (7)



# 3. Soil Surfactant Wetting Agent:

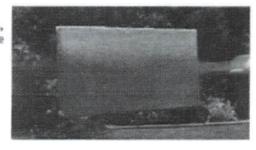
The Soil Surfactant Wetting Agent is a substance that reduces the surface tension of a liquid, causing the liquid to spread across or penetrate more easily the surface of a solid, opening up the soil allowing water to flow through. (8)(9) Water penetration and saturation is extremely important in home lawns as most lawns have compaction areas that increase over



time, as the soil is not being cultivated and is left in a compacted state. The ability for wetting agents to bond water with soil particles allows the soil to become wet and hold water in the area that has just been seeded ultimately keeping moisture in and around the soil aiding in seed germination and growth. (10)

# 4. Tackifier / Soil Binder:

The Tackifier immediately coats the seeds, applying a proprietary Adhesive substance around the seeds which holds and draws the materials together to form a cohesive unit. (11)(12)(13)



# **Proprietary Grass Seed Blend**

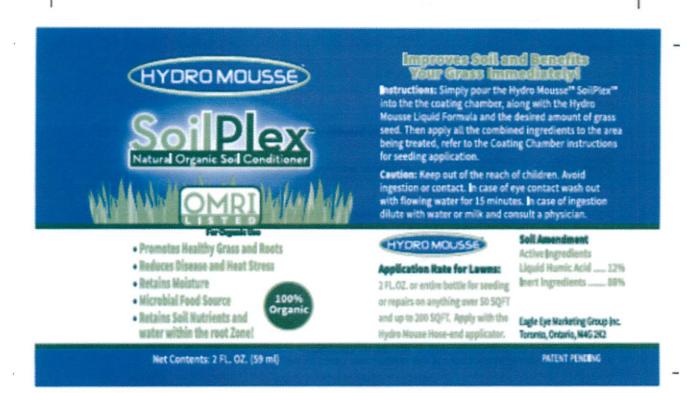


There are 4 grass seed varietal types used in the Hydro Mousse System. Grass seed blends provide a unique mixture resulting in ensured growth in all regions of the USA. Each variety will adapt its best characteristic to its new environment and the strongest variety will eventually take over being fully adaptable to its environment.

- Tall Fescue: Of the seed blend 40% is Tall Fescue. Tall fescue is the dominant grass seed
  variety due to its hardy characteristic. Bred for its ability to endure extreme heat and cold
  conditions, tolerate high traffic and drought conditions all while having the ability to fight
  disease. With all of these attributes and its ability to stay green year-round it's by far the
  most common and popular home lawn.(14)
- Perennial Rye Grass: Of the seed blend 20% is Perennial Rye Grass Seed. Bred for it's
  fast growing and quick germinating abilities and having the highest wear-tolerance of
  any cool season grass it's one of the top choices for home lawns. It's often used for over
  seeding winter dormant Bermuda grass lawns during the cold months when the
  Bermuda grass is brown and not actively growing. (15)
- Kentucky Blue Grass: Of the seed blend 20% is Kentucky Blue grass, best know for its vigorous creeping rhizomes growth, its able to spread out its growth covering and repairing areas that don't have grass growth. It tolerates extreme cold and a wide range of soil types.(16)
- Creeping Red Fescue: Of the seed blend 20% Creeping Red Fescue. Bred for erosion control and its ability to tolerate shade this variety is excellent for lawns facing these factors.(17)

# HM SoilPlex Condditioner Label 2oz. FINAL PRINT 04/14/14

■ PMS 360 C
■ PMS 293 C
■ PMS 349 C





# MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Hydro Mousse PRODUCT CODES: FA 303241

MANUFACTURER: Geoponics Corp. 3415 Radio Road # 105

Naples, FL 34104

EMERGENCY PHONE: 1-800-424-9300 CHEMTREC

COMPANY PHONE: (239) 261 6500 FAX PHONE: (239) 692-8653

TRADE NAME: SYNONYMS: FORMULA:

Hydro Mousse synthetic dye/natural thickener/surfactant blend Proprietary

PRODUCT USE:

CHEMICAL FAMILY:

Soil Conditioner synthetic dyestuff, natural thickener and surfactant blend

SECTION 1 NOTES:

# SECTION 2: COMPOSITION/INFORMATION OF HAZARDOUS INGREDIENTS

INGREDIENT:

None under 29 CFR 1910.1200 None under Title III of SARA

CAS NO.

% WT

% VOL

ppm

Lariga

SECTION 2 NOTES:

\*\*\*NO COMPONENTS SUBJECT TO SARA/TITLE III, SECTION 313 REPORTING\*\*\* ALL CHEMICAL COMPONENTS INCLUDED IN THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY

# SECTION 3: HAZARDS IDENTIFICATION

# **EMERGENCY OVERVIEW:**

May cause irritation, redness and tearing, possibly resulting in eye damage. Pre-existing eye conditions may be aggravated by this product. Brief contact to skin may cause slight irritation. More prolonged contact with skin may cause more severe irritation, seen as local redness and swelling. If ingested, there may be abdominal discomfort, nausea, and diarrhea. Dust from product may cause irritation of nose and throat, causing coughing and sneezing when inhaled.

ROUTES OF ENTRY:

EYES:

YES

3415 Radio Road #105, Naples FL 34104

SAFETY DATA SHEET UPDATED: 10/2/13

Page 1 of 6

SKIN INGESTION INHALATION YES

POTENTIAL HEALTH EFFECTS OF EXPOSURE:

No information was found in the public literature for any effects of exposure and no health evaluation is thus possible. Therfore, handle with care and avoid unnecessary exposures.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: No known effects on other illnesses for this product.

CARCINOGENICITY

OSHA: OTHER: no

ACGIH: no

NTP: no

IARC: no

SECTION 3 NOTES:

SECTION 4: FIRST AID MEASURES

EYES:

Flush with running water for at least 15 minutes, occasionally lifting the upper and lower eyilds. Seek prompt Medical attention if redness or irritation occurs.

SKIN:

Wash thoroughly with soap and water for 15 minutes. If skin irritation occurs, seek medical attention. Remove contaminated clothing and wash prior to reuse.

INGESTION:

Never give anything by mouth to an unconscious or convulsive person. If individual is conscious and can swallow, gice two glasses of water to dilute stomach contents. Do not induce vomitting. Consult physician

immediately

INHALATION:

Move victim to fresh air. Give artificial respiration or oxygen if breathing has stopped. Get prompt medical

attention. Do not give fluids if victim is unconscious.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: None known

SECTION 4 NOTES:

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER:

Not determined

LOWER: Not determined

FLASH POINT:

200 deg F. Not determined

C:

Not determined

**AUTOIGNITION TEMPERATURE:** C:

Not determined Not determined Not determined

NFPA HAZARD CLASSIFICATION

HEALTH

FLAMMABILITY:

REACTIVITY:

OTHER:

HEALTH:

HMIS HAZARD CLASSIFICATION FLAMMABILITY:

REACTIVITY: 0

PROTECTION: E EXTINGUISHING MEDIA:

Water

Alcohol resistant foam Foam Carbon Dioxide

-

SPECIAL FIRE FIGHTING PROCEDURES:

**Dry Chemical** 

Fire fighters wear protective clothing and NIOSH approved, pressure demand, selfcontained breathing apparatus with full face plate for possible exposure to

hazardous gases.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None expected but may burn or smolder in involved in a fire.

HAZARDOUS DECOMPOSITION PRODUCTS: Thernal decomposition may produce exides of carbon and nitrogen.

3415 Radio Road #105, Naples FL 34104

SAFETY DATA SHEET UPDATED: 10/2/13

Page 2 of 6

#### SECTION 5 NOTES:

#### SECTION & ACCIDENTAL RELEASE MEASURES

#### **ACCIDENTAL RELEASE MEASURES:**

Wear personal protective equiptment as appropriate for the potential exposure hazard. Seal off or barricade area of spill if possible. Collect into suitable containers for salvage or disposal. Dust mask recommended when cleaning up powders. Collect liquid with absorbant material-water will cause excessive spreading of product.

#### SECTION 6 NOTES:

Disposal should be in accordance with methods set forth by local, state, and federal regulations. Recycle if possible. Recommended disposal is by incineration in approved facilities.

#### SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:

Keep containers closed, avoid getting on skin or in eyes when handling product.

OTHER PRECAUTIONS:

Storage Temperature: MAX 100 deg.F. MIN above 32 deg.F.

INDOOR preferred OUTDOOR keep in shade HEATED winter months REFRIGERATED na

SECTION 7 NOTES:

Store in accordance with standard approved warehousing procedures away from strong oxidizing agents. Use polyethylene, PVC, or polupropylene containers.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS:** 

None known

VENTILATION:

Local ventilation recommended - mechanical ventilatation may be used.

RESPIRATORY PROTECTION:

None required with normal use of product.

EYE PROTECTION:

Safety glasses or chemical splash goggles.

SKIN PROTECTION:

Butyl Rubber, PVC or Neoprene gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WORK HYGIENIC PRACTICES:

Recommend washing exposed parts with soap and water

EXPOSURE GUIDELINES:

Avoid getting on skin or in eyes.

SECTION 8 NOTES:

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

Green

ODOR:

Slight

PHYSICAL STATE:

Liewid

pH AS SUPPLIED: pH (Other):

7545

BOILING POINT:

> 212 deg.F.

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MELTING POINT:

NA

FREEZING POINT:

NA

VAPOR PRESSURE (mmHg):

NA

VAPOR DENSITY (AIR = 1):

SPECIFIC GRAVITY (H2O = 1):

1.00-1.10

**EVAPORATION RATE:** 

< 1.0

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

SOLUBILITY IN WATER:

Soluble

PERCENT SOLIDS BY WEIGHT:

38%-56%

PERCENT VOLATILE:

< 0.1% VOC

C: VOLATILE ORGANIC COMPOUNDS (VOC):

**Not Determined** 

WITH WATER: WITHOUT WATER:

LBS/GAL

SECTION 9 NOTES:

# SECTION 10: STABILITY AND REACTIVITY

STABILITY:

Stable

CONDITIONS TO AVOID (STABILITY):

**Not Determined** 

INCOMPATIBILITY (MATERIAL TO AVOID):

Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Thermal decomposition may produce exides of carbon and nitrogen

HAZARDOUS POLYMERIZATION:

Will not occur

SECTION 10 NOTES:

# SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

No data available

SECTION 11 NOTES:

# SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

No data available

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SECTION 12 NOTES:

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:

Small quantities may be treated in aerobic wastewater treatment systems. Larger quantities may be incenerated or landfill after solidification in permitted systems

RCRA HAZARD CLASS:

SECTION 13 NOTES:

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: HAZARD CLASS

Not hazardous Not restricted

This product is Non-Rgulated

LABEL STATEMENT WATER TRANSPORTATION

PROPER SHIPPING NAME: HAZARO CLASS:

Not hazardous Not restricted

This product is not shipped by water

LABEL STATEMENTS:

AIR TRANSPORTATION PROPER SHIPPING NAME:

Not hazardous Not restricted

This product is not shipped by air

LABEL STATEMENTS:

Considered non-hazardous in transportation regualtions

SECTION 14 NOTES:

OTHER AGENCIES.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): All components of this product are listed on the TSCA Inventory.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not regulated

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

ENDMENTS AND REAUTHORIZATION ACT): This product contains no known chemicals that are on the list of toxic chemicals subject to the reporting requirements of Section 313 of the emergency planning & community right to know act of 1986 & of 40 CFR

311/312 HAZARD CATEGORIES:

None

313 REPORTABLE INGREDIENTS:

None

INTERNATIONAL REGULATIONS:

All components of this product are included on the European Inventory of Existing Chemical Substances in compliance with council directive 67/548/EEC and its amendments.

SECTION 15 NOTES:

This product is not registered with the FOA

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

None known

PREPARATION INFORMATION:

IN ACCORDANCE WITH GOOD PRACTICES FO PERSONAL CLEANLINESS AND HYGIENE. HANDLE WITH DUE CARE AND AVOID UNNECESSARY CONTACT WITH THIS PRODUCT.

DISCLAIMER:

This information is supplied under the OSHA Hazard Communication Standard and is offered in good faith based on data available to us that we believe to be true and accurate. General industrial hygiene and safe handling procedures are believed to be applicable to this product.

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Each user should review these recommendations in the specific context of intended use and deterimine applicability. No warrangty, expressed or implied, is made regarding the accuracy of this data, the hazards connected with the use of this material, or the rsults to be obtained from the use thereof. We assume no reponsibility for damage or injury from the use of this product described herein. Data provided here are typical and not intended for use as product specifications.

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