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1. Product and Company Identification

**Product Code:** 636G

**Product Name:** Self Mold Stick Packing Green

Oil Center Research International, LLC **Company Name: Phone Number:** (337)232-2496

616 West Pont Des Mouton Road

Lafayette, LA 70507,

01-703-527-3887 **Emergency Contact:** 

#### 2. Hazards Identification

Skin Corrosion/Irritation, Category 3

GHS Signal Word: Warning

H316 - Causes mild skin irritation. GHS Hazard Phrases:

**GHS Precaution Phrases:** No phrases apply.

GHS Response Phrases: P332+313 - If skin irritation occurs, get medical advice/attention.

GHS Storage and Disposal

Phrases:

No phrases apply.

Potential Health Effects (Acute and Chronic):

Inhalation: The toxicological properties of this substance have not been fully investigated. May be

harmful if inhaled.

Skin Contact: May cause skin irritation. May be harmful if absorbed through the skin.

Eye Contact: May cause eye irritation.

Ingestion: May cause gastrointestinal irritation with nausea, vomiting and diarrhea. The toxicological

properties of this substance have not been fully investigated. May be harmful if

swallowed.

### 3. Composition/Information on Ingredients

CAS#	Components (Chemical Name)	Concentration	
NA	Mineral Oil	5.0 -10.0 %	
NA	Thickener	5.0 -10.0 %	
NA	Coloring agent	0.5 -1.0 %	

#### 4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: Remove from exposure and move to fresh air immediately. If breathing is difficult, give

oxygen. Get medical aid if cough or other symptoms appear. Do NOT use

mouth-to-mouth resuscitation. If breathed in, move person into fresh air. Consult a

physician.

In Case of Skin Contact: Get medical aid if irritation develops or persists. Wash clothing before reuse. Wash off

with soap and plenty of water. Consult a physician.

Get medical aid. Flush eyes with water as a precaution. In Case of Eye Contact:

In Case of Ingestion: Never give anything by mouth to an unconscious person. Possible aspiration hazard. Get

medical aid. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4

cupfuls of milk or water. Consult a physician.

Signs and Symptoms Of

Exposure:

To the best of our knowledge, the chemical, physical, and toxicological properties have

not been thoroughly investigated.

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Note to Physician: Treat symptomatically and supportively. Consult a physician. Show this safety data sheet

to the doctor in attendance. Move out of dangerous area.

5. Fire Fighting Measures

Flash Pt: > 400.00 F Method Used: Estimate

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: NA

Suitable Extinguishing Media: Use agent most appropriate to extinguish fire. Use water spray, dry chemical, carbon

dioxide, or appropriate foam. Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Wear

self contained breathing apparatus for fire fighting if necessary.

Flammable Properties and

Hazards:

No data available.

#### 6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately, observing precautions in the Protective Equipment section.

Remove all sources of ignition. Personal precautions.

Use personal protective equipment. Avoid breathing vapors, mist or gas. Environmental

precautions.

Do not let product enter drains.

Sweep up and shovel. Keep in suitable, closed containers for disposal.

## 7. Handling and Storage

Precautions To Be Taken in

Handling:

Wash thoroughly after handling. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Keep away from heat, sparks and flame. Avoid ingestion and inhalation.

Precautions To Be Taken in

Storing:

Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.

### 8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits	
NA	Mineral Oil	No data.	No data.	No data.	
NA	Thickener	No data.	No data.	No data.	
NA	Coloring agent	PEL: 15 (dust) mg/m3	TLV: 10 mg/m3	No data.	

Respiratory Equipment (Specify Type):

A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use. is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Eye Protection:

Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Safety glasses with side-shields conforming to EN166.

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**Protective Gloves:** Wear appropriate protective gloves to prevent skin exposure. Handle with gloves. Gloves

must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash

and dry hands.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure. Choose body protection in

relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place. The type of protective equipment must be selected according to the

concentration and amount of the dangerous substance at the specific workplace.

Engineering Controls

Facilities storing or utilizing this material should be equipped with an eyewash facility and

(Ventilation etc.): a safety shower.

Work/Hygienic/Maintenance

Handle in accordance with good industrial hygiene and safety practice. Wash hands

**Practices:** before breaks and at the end of workday.

9.	Phy	ysical	and	Chem	ical I	Pro	pertie	S

Physical States: [ ] Gas [ ] Liquid [ X ] Solid

Appearance and Odor: Petroleum-like.

Appearance: green.

Sticks.

Melting Point:No data.Boiling Point:No data.Autoignition Pt:NA

Flash Pt: > 400.00 F Method Used: Estimate

Explosive Limits: LEL: No data. UEL: No data.

**Specific Gravity (Water = 1):** 1.05 at 77.0 F **Density:** 8.76 LB/GAL at 77.0 F

Vapor Pressure (vs. Air or

mm Hg):

No data.

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: < 1 at 77.0 F

Percent Volatile: No data.

### 10. Stability and Reactivity

Stability: Unstable [ ] Stable [ X ]

**Conditions To Avoid -** Incompatible materials, ignition sources, No data available.

Instability:

Incompatibility - Materials To Oxidizing agents, Strong acids.

Avoid:

Hazardous Decomposition Or Carbon monoxide, irritating and toxic fumes and gases, formed under fire conditions.

**Byproducts:** Nature of decomposition products unknown.

Possibility of Hazardous

Reactions:

Will occur [ ] Will not occur [ X ]

Conditions To Avoid - No data available.

Hazardous Reactions:

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**GHS** format

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11. Toxicological Information

Toxicological Information: Epidemiology: Epidemiological studies involving petroleum refinery workers indicate

persons with routine exposure to petroleum or one of its constituents may be at an increased risk to the development of benign neoplasms, digestive tract cancer, and skin

cancer.

Teratogenicity: No information available. Reproductive Effects: No information found.

Irritation or Corrosion: Skin - Human - Mild skin irritation - -3 d.

Serious eye damage/eye irritation: Eyes - rabbit - No eye irritation.

Carcinogenicity/Other

CAS# 64742-65-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65. Carcinogenicity. Carcinogenicity - rat - Inhalation.

Information:

Tumorigenic: Carcinogenic by RTECS criteria. Lungs, Thorax, or Respiration: Tumors.

Carcinogenicity - rat - Intramuscular.

Tumorigenic: Neoplastic by RTECS criteria. Blood: Lymphomas including Hodgkin's

disease. Tumorigenic:Tumors at site of application.

IARC Group 2B: Proven animal carcinogenic substance of potential relevance to

humans.

NTP: No component of this product present at levels greater than or equal to 0.1% is

identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is

identified as a carcinogen or potential carcinogen by OSHA.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

### 12. Ecological Information

No data available.

Persistence and

Degradability:

No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

## 13. Disposal Considerations

Waste Disposal Method:

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed.

RCRA U-Series: None listed. Product.

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with

an afterburner and scrubber.

Contaminated packaging.

Dispose of as unused product.

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### 14. Transport Information

LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Not Regulated.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

**TDG Shipping Name:** No information available.

LAND TRANSPORT (European ADR/RID):

ADR/RID Shipping Name:

UN Number: Hazard Class:

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Not Regulated.

AIR TRANSPORT (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated.

#### 15. Regulatory Information

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
NA	Mineral Oil	No	No	No
NA	Thickener	No	No	No
NA	Coloring agent	No	No	No

**This material meets the EPA** [X] Yes [ ] No Acute (immediate) Health Hazard **'Hazard Categories' defined** [ ] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections

**311/312 as indicated:** [ ] Yes [X] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

[ ] Yes [X] No Fire Hazard

#### 16. Other Information

**Revision Date:** 05/28/2015

Hazard Rating System:

HEALTH 1
FLAMMABILITY 1
PHYSICAL 0
PPE B



HMIS:

Additional Information About No data available.

This Product:

**Company Policy or** 

Disclaimer: