



IPAX ATLANTIC LLC

SAFETY DATA SHEET

Product Name: Green4Oven

Effective Date: 09/6/2018

SDS: #3122-Green4Oven

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Ipax (hereinafter, and for the purposes of this MSDS only to Ipax Atlantic LLC encourages and expects you to read and understand the entire SDS, as there is important information throughout the document. Ipax expects you to follow the precautions identified in this document unless your use conditions would necessitate other appropriate methods or actions.

1.1 IDENTIFICATION

Product Name GREEN4OVEN #3122

1.2 COMPANY IDENTIFICATION

**Ipax Atlantic-Michigan LLC
8301 Lyndon Street
Detroit, MI 48238**

1.3 EMERGENCY TELEPHONE NUMBER

24-HOUR EMERGENCY TELEPHONE NUMBER: (800) 930-4729

Customer Information Number (313) 933-4211

Email: info@ipax.com

2. HAZARDS IDENTIFICATION**2.1 EMERGENCY OVERVIEW**

Appearance	Clear Liquid
Physical	Liquid
Odor	None
Hazards of product	May Cause Minor Eye Irritation
	Prolonged Exposure May Cause Minor Skin Irritation
	Aspiration May Cause Irritation of the Respiratory Tract

2.2 POTENTIAL HEALTH EFFECTS**Effects of Single Acute Overexposure**

Inhalation: Mist may cause irritation of the respiratory tract, experienced as nasal discomfort and discharge, with coughing.

Eye Contact: May cause minor irritation, experienced as discomfort, excess blinking and tear production, and redness.

Skin contact: Brief contact is not irritating. Prolonged or repeated contact may cause discomfort and local redness.

Skin Absorption: Wash with warm water

Swallowing: May cause abdominal discomfort, Discourage vomiting, drink plenty of water.

Chronic, Prolonged or Repeated Overexposure

Effects of Repeated Overexposure: Repeated skin contact may cause dermatitis.

Other Effects of Overexposure: None currently known.

Medical Conditions Aggravated by exposure

A knowledge of the available toxicology information and of the physical and chemical properties of the material suggests that overexposure is unlikely to aggravate existing medical conditions. See Section 11 for toxicological information and additional information about potential health effects.

2.3 POTENTIAL ENVIRONMENTAL EFFECTS**3.COMPOSITION INFORMATION**

Component	CAS#	Amount (%W/W)
<i>Nonionic surfactant</i>	26027-38-3	9
<i>Borax</i>	12179-04-3	1
<i>Citric Acid</i>	77-29-9	1
<i>Inert</i>	7732-18-5	89

4. FIRST AID PROCEDURES**4.1 INHALATION**

None needed

4.2 EYE CONTACT

RINSE THOROUGHLY. Seek medical attention if necessary

4.3 SKIN CONTACT

Wash with warm water



4.4 SWALLOWING

Give patient two glasses of water. DO NOT INDUCE VOMITING. Obtain medical attention.

4.5 NOTES TO PHYSICIAN

If it is considered necessary to evacuate the stomach contents, this should be done by means least likely to cause aspiration.

5. FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES – REFER TO SECTION 9, PHYSICAL AND CHEMICAL PROPERTIES

5.2 EXTINGUISHING MEDIA

Fire extinguishing agents: None

Extinguishing agent to be avoided: None

Special preventative measures in case of fire: None

5.3 FIRE FIGHTING PROCEDURES

Do not direct a solid stream of water or foam into hot, burning pools; this may cause frothing and increase fire intensity.

5.4 SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS

Use self-contained breathing apparatus and protective clothing.

5.5 UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE

5.6 HAZARDOUS COMBUSTION PRODUCTS

NONE

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken if Material is released or spilled:

Contain spills immediately with inert materials (e.g., sand, earth). Hose away with water. Same as detergent. Standard rubber gloves.

Personal Precautions: *Wear eye and skin protection.*

7. HANDLING AND STORAGE

7.1 HANDLING

General Handling

Do not get in eyes.

Do not swallow

Ventilation

Provide general ventilation to control airborne levels below the exposure guidelines.

Other Precautions

No other precautions are required.

Storage

Store in accordance with good industrial practices. Normal Care should be taken to minimize risk of damage.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 EXPOSURE LIMITS

Component	Exposure Limits	Skin Form
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NONE

8.2 PERSONAL PROTECTION

Respiratory Protection: *Atmospheric levels should be maintained below the exposure guideline. When airborne exposure Guidelines and/or comfort levels may be exceeded used an approved air-purifying respirator.*

Ventilation: *Provide general and /or local exhaust ventilation to control air borne levels below the exposure*



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Guidelines.

Eye Protection:	<i>Safety Goggles</i>
Protective Gloves	<i>Standard rubber gloves</i>
Other Protective Equipment	<i>Eye Bath, Safety Shower</i>

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	<i>Liquid</i>
Appearance:	<i>Clear/Colorless</i>
Odor:	<i>Mild</i>
Flash Point	<i>NONE</i>
Flammable limits In Air:	<i>Lower Not determined.</i>
	<i>Upper Not determined.</i>
Auto ignition temperature:	<i>Not currently available.</i>
Vapor Pressure: @20C	<i>0.353</i>
Boiling Point	<i>183F</i>
Vapor Density (air-1)	<i>1</i>
Specific Gravity (H₂O=1)	<i>1.02</i>
Freezing point:	<i>Avoid Freezing</i>
Melting Point:	<i>Not applicable</i>
Solubility in Water (by weight)	<i>100%</i>
pH:	<i>9.5+/-0.4</i>
Molecular Weight:	<i>Not applicable</i>
Evaporation rate	<i>1</i>
Percent Volatiles:	<i>0</i>

10. STABILITY AND REACTIVITY

10.1 STABILITY/INSTABILITY *Stable*

Conditions to Avoid: *Prolonged excessive heat may cause product decomposition.*

Incompatible Materials: *N/A*

10.2 Hazardous polymerization: *Will not occur.*

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY – Not applicable

Inhalation: *No inhalation hazard*

Irritation: *Designed for skin contact*

12. ECOLOGICAL INFORMATION

12.1 ENVIRONMENTAL FATE

Based on the dilutions of 200x, 400x, 500x, and 100x, it would appear that to achieve a COD of 750mg/L. the sample would need to be diluted approximately 1.90 Biological Degradability: 100%. Environmental measures: NONE

12.2 ECOTOXICITY

About the substance itself: Not applicable under actual EEC guidelines for preparations

General Information: See ingredients under section 2

Calculated acute toxicity: N/D

12.3 FURTHER INFORMATION: Risks connected to the preparation and its hazardous components: *None*

Reason of revision: Converted to EU format

Composition by regulation (EC) No. 648/2004:

This safety information sheet has been complied in accordance with EEC guide lines. It has been complied with the utmost care, we cannot, however, accept responsibility for damage, of any kind, that may be caused by using this data or the product concerned.

Preventative measures: Keep out of the reach of children

13. DISPOSAL CONSIDERATIONS



Normal care should be taken to minimize risk of damage.

Packing materials to be avoided: NONE

Measures in case of leakage: Dilute with water

Not hazardous waste, same as detergent.

14. TRANSPORT INFORMATION

<u>DOT</u> Proper Shipping Name	<i>NOT REGULATED</i>
Hazard Class	<i>NOT REGULATED</i>
<u>TDG</u>	<i>Not Regulated</i>
<u>MEX</u>	<i>Not Regulated</i>
<u>ICAO</u>	<i>Not Regulated</i>
<u>IMDG/MO</u>	<i>Not Regulated</i>
Hazard Class	<i>N/A</i>
<u>RID</u>	<i>Not Regulated</i>
<u>ADR</u>	<i>Not Regulated</i>
<u>AND</u>	<i>Not Regulated</i>

15. REGULATORY INFORMATION

International Inventories

TSCA *Complies*

DSL *All components are listed either on the DSL or NDSL.*

TSCA – United States toxic Substances Control Act Section 8(b) inventory

DS/NDSL – Canadian Domestic Substances List/Non-Domestic Substances List.

US Federal Regulations

SARA313

Section 313 of title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA0. This product contains no chemicals which are subject to their reporting requirements of the Act and title 40 of the Code of Federal Regulations, Part 372.

SARA 311/313 Hazard Categories

<i>Acute Health Hazard</i>	<i>No</i>
<i>Chronic Health Hazard</i>	<i>No</i>
<i>Fire Hazard</i>	<i>No</i>
<i>Sudden release of pressure hazard</i>	<i>No</i>
<i>Reactive Hazard</i>	<i>No</i>

CWA (Clean Water Act)

This product contains no substances which are regulated pollutants pursuant to the Clean Water Act (40CFR122.21 and 40 CFR122.42)

CERCLA

This material, as supplied, contains no substances regulated as a hazardous substance under the Comprehensive Environmental Response compensation and Liability Act (CERCLA) (10 CFR302).

US State Regulations

California Proposition 65 *this Product does not contain any Proposition 65 chemicals.*

U.S. State right-to Know Regulations

International Regulations

Mexico

National occupational exposure limits

Mexico – Occupational Exposure Limits – Carcinogen

Canada

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION

NRPA	Health Hazards 0	Flammability 0	Instability 0	Physical & Chemical Hazards
HIMS	Health Hazards 0	Flammability 0	Physical Hazard 0	Personal Protection X

Prepared By *Ipax Atlantic-Michigan LLC*

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Revision Date *September 18, 2016*

Revision Note *No information available*

Disclaimer

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End of Safety Data Sheet