

# SAFETY DATA SHEET

## FRESH WAVE® IAQ GEL

---

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

---

**PRODUCT NAME:** FRESH WAVE® IAQ GEL

**APPLICATIONS:** ODOR NEUTRALIZER

**SUPPLIER:** OMI Industries  
One Corporate Drive, Suite 100  
Long Grove, Illinois 60047  
USA

**TELEPHONE No.:** (847) 304 9111

**EMERGENCY TELEPHONE No.:** (800) 662 6367

---

### 2. HAZARDS IDENTIFICATION:

---

**GHS CLASSIFICATIONS:**

**HEALTH:** Not classified by GHS standards

**ENVIRONMENTAL:** Acute Aquatic Toxicity – Classification not possible  
Bioaccumulation Potential – Unknown  
Rapid Degradability – Not rapidly biodegradable  
Chronic Aquatic Toxicity – Classification not possible

**PHYSICAL:** Not classified by GHS standards.

**ADDITIONAL INFORMATION:**

Product is a proprietary blend of copolymer, essential oils, surfactant and water. Product is not considered hazardous according to Federal Hazard Communication Standard (29 CFR 1910.1200). Do not eat, drink or use tobacco when using this product.

All Ingredients are on the TSCA Chemical Substance Inventory, Australian AICS, Canadian DSL, Japanese ENCS, and Korean ECL.

European Inventory Status:

EINECS: Existing components according to the definition in the 7<sup>th</sup> Amendment to Directive 67/548/EEC. All starting materials (ingredients) and final components and additives of product Fresh Wave IAQ Gel are listed in EINECS.

HMIS Classification: Health 0; Flammability 0; Reactivity 0; Protective Equipment B.

**WHMIS** – Compound is not classified as controlled. Fresh Wave IAQ Gel is not a controlled product in Canada.

---

### 3. COMPOSITION/INFORMATION ON INGREDIENTS:

---

INGREDIENT NAME:	CAS No.:	Weight %:
PROPRIETARY BLEND (Trade Secret) OF PLANT EXTRACTS (ESSENTIAL OILS)		0.1-10%
Acrylamide/Potassium Acrylate Copolymer, Crosslinked	CAS 31212-13-2	0.1-10%

---

**4. FIRST AID MEASURES:**

---

**INHALATION:** None

**INGESTION:** Drink several glasses of water, see physician if symptoms persist. May cause discomfort and diarrhea.

**SKIN:** Remove contaminated clothing and flush the skin with plenty of water and soap.

**EYES:** Flush eyes immediately with plenty of water for 15 minutes.

---

**5. FIRE FIGHTING MEASURES:**

---

**FLASH POINT:** None

**SUITABLE EXTINGUISHING MEDIA:** This material is not flammable. Use extinguishing media for surrounding fire.

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**HAZARDOUS DECOMP. PRODUCTS:** None

---

**6. ACCIDENTAL RELEASE MEASURES:**

---

**PERSONAL PRECAUTION IN SPILL:** Do not eat or drink while cleaning up.

**PRECAUTIONS TO PROTECT THE ENVIRONMENT:** None required.

**SPILL CLEANUP METHODS:** Collect with absorbent materials and dispose of according to local regulations.

---

**7. HANDLING AND STORAGE**

---

**PRECAUTIONS FOR SAFE HANDLING:** Use good personal hygiene practices. Wash hands before eating, drinking or smoking.

**CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES:** Allowing product to freeze is likely to cause layering. Recommended to store between 40°F (4°C) and 85°F (29°C).

---

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:**

---

<b>INGREDIENT NAME:</b>	<b>CAS No.:</b>	<b>STD:</b>	<b>LT EXP. 8HRS:</b>	<b>ST EXP. 15 MIN:</b>
ESSENTIAL OIL BLENDS			Not Established	Not Established

**INGREDIENT COMMENTS:** Essential oils are naturally occurring.

**PROTECTIVE EQUIPMENT:** None required

**PROCESS CONDITIONS:** None

**VENTILATION:** Adequate ventilation

**RESPIRATORS:** None required

**PROTECTIVE GLOVES:** Recommended

**EYE PROTECTION:** Recommended

**OTHER PROTECTION:** None required

**HYGIENIC WORK ROUTINES:** Wash with soap and water before eating, drinking and smoking.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

---

<b>PHYSICAL STATE:</b>	Semi-liquid/semi-solid slurry.
<b>COLOR:</b>	Milky white / opaque white.
<b>ODOR:</b>	Slight citrus or floral odour.
<b>ODOR THRESHOLD:</b>	Not available.
<b>pH-VALUE:</b>	~5.9-6.8 (liquid component)
<b>FREEZE POINT:</b>	~32°F
<b>INITIAL BOILING POINT:</b>	~209°F(liquid component)
<b>FLASH POINT:</b>	None
<b>FLAMMABILITY (SOLID, GAS):</b>	Not applicable
<b>UPPER/LOWER FLAMMABILITY LIMITS:</b>	Not available.
<b>VAPOR PRESSURE:</b>	Not available.
<b>VAPOR DENSITY:</b>	Not available.
<b>EVAPORATION RATE:</b>	Not available.
<b>RELATIVE DENSITY:</b>	~0.97
<b>SOLUBILITY:</b>	Not readily soluble.
<b>PARTITION COEFFICIENT:</b>	Not available.
<b>AUTO-IGNITION TEMPERATURE:</b>	Not available.
<b>DECOMPOSITON TEMPERATUE:</b>	Not available.
<b>VISCOSITY:</b>	Not applicable.

---

## 10. STABILITY AND REACTIVITY:

---

**STABILITY/INCOMPATIBILITY:** Incompatible with strong oxidizing agents.

**HAZARDOUS REACTIONS/DECOMPSITION PRODUCTS:** None known

---

## 11. TOXICOLOGICAL INFORMATION:

---

**TOXIC DOSE - LD 50:** Unknown

**TOXIC CONC. - LC50:** Unknown

**INHALATION:** No known effects

**INGESTION:** Large amounts may cause diarrhea. Gel is not digestible.

**SKIN:** No known effects

**EYES:** Contact with eyes may result in mild irritation.

---

**12. ECOLOGICAL INFORMATION**

---

**ECOTOXICITY:** Unknown

**PRESISTENCE AND DEGRADABILITY:** Material is able to biodegrade or otherwise decompose environmentally.

**BIOACCUMULATION POTENTIAL:** Unknown

**ACUTE FISH TOXICITY:** Non-toxic to marine life.

---

**13. DISPOSAL CONSIDERATIONS:**

---

**DISPOSAL METHODS:** Dispose of according to federal, state, and/or local requirements. Product is not known to be classified as a hazardous waste or material. It may be disposed of as an industrial waste in a manner acceptable to good waste management practices

---

**14. TRANSPORT INFORMATION:**

---

**UN NUMBER:** Not applicable: Non Hazardous

**SHIPPING NAME:** Not applicable: Non Hazardous

**TRANSPORT HAZARD CLASS:** Not applicable: Non Hazardous

**PACKING GROUP NUMBER:** Not applicable: Non Hazardous

**EMERGENCY RESPONSE GUIDE NUMBER:** Not applicable: Non Hazardous

**ENVIROMENTAL HAZARDS:** None

**IATA REGULATIONS:** Not classified hazardous by IATA or IMO regulations: Non Hazardous

---

**15. REGULATORY INFORMATION:**

---

**LABEL FOR SUPPLY:** N/A

**RISK PHRASES:** N/A

**SAFETY PHRASES:** N/A

**EU DIRECTIVES:** None known

---

**16. OTHER INFORMATION:**

---

**DATE PREPARED:** 05-02-2014

**DISCLAIMER:** The information contained herein is accurate to the best of our knowledge. OMI Industries makes no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.