

# MATERIAL SAFETY DATA SHEET

## FRESH WAVE CARPET SHAKE

### Generation 2

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

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**PRODUCT NAME:** Fresh Wave IAQ® Carpet Shake

**APPLICATIONS:** ODOR NEUTRALIZER

**SUPPLIER:** OMI INDUSTRIES, INC.  
ONE CORPORATE DRIVE, SUITE 100  
LONG GROVE, ILLINOIS 60047  
USA

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

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

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#### 2. COMPOSITION/INFORMATION ON INGREDIENTS:

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INGREDIENT NAME:	CAS No.:	CONTENTS:	HEALTH RISK:
Proprietary blend of			none known
diatomaceous earth	(CAS 61790-53-2)		
sodium bicarbonate	(CAS 144-55-8)		
essential oils	(CAS N/A)		

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#### 3. HAZARDS IDENTIFICATION:

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**EMERGENCY OVERVIEW:**

White, granular solid, slight citrus odor  
Product is non-combustible  
May partially react with acids to release carbon dioxide gas and heat

**POTENTIAL HEALTH EFFECTS:** No significant health effects anticipated except chronic overexposure may cause Pneumoconiosis (dusty Lungs)

All Ingredients are on the TSCA Chemical Substance Inventory and Canadian DSL

European Inventory Status: Unknown

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#### 4. FIRST AID MEASURES:

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**INHALATION:** Remove to fresh air. If breathing is difficult or discomfort occurs and persists, use oxygen and call obtain medical attention

**INGESTION:** Drink several glasses of water, see physician if symptoms persist.

**SKIN:** Wash with soap and water. Get medical attention if irritation occurs and persists

**EYES:** Flush with plenty of water. If irritation or discomfort persists, get medical attention

**NOTES TO MEDICAL DOCTOR:** Internal toxicity is low. Treatment is symptomatic and supportive

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**5. FIRE FIGHTING MEASURES:**

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**FLASH POINT:** None

**EXTINGUISHING MEDIA:** Water, water fog, carbon dioxide, dry chemical

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**HAZARDOUS DECOMP. PRODUCTS:** None known

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**6. ACCIDENTAL RELEASE MEASURES:**

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**PERSONAL PRECAUTION IN SPILL:** None required.

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

**SPILL CLEANUP METHODS:** Vacuum clean or wet sweep spillage

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**7. HANDLING AND STORAGE**

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**USAGE PRECAUTIONS:** None

**STORAGE PRECAUTIONS:** Store away from acids

**STORAGE CRITERIA:** As with all powders, limit the creation and inhalation of dust. Wet floor may become slippery when product is present.

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

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**ENGINEERING CONTROLS:** where possible, provide general mechanical and/or local exhaust ventilation to prevent release of airborne dust into work environment.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** safety glasses with side shields are recommended

**RESPIRATORY:** Whenever dust in the worker's breathing zone cannot be controlled with ventilation or other engineering means, workers should wear respirators or dust masks.

**PROTECTIVE CLOTHING:** Not required. Gloves and long sleeve clothing are recommended

**COMMENTS:**

**ADDITIONAL EXPOSURE GUIDELINES:** Federal guidelines treat the ingredients in this product as a nuisance dust, as no product specific guidelines have been issued for exposure

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**9. PHYSICAL AND CHEMICAL PROPERTIES:**

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<b>APPEARANCE:</b>	White, granular solid
<b>ODOR:</b>	Slight citrus or floral odour.
<b>SOLUBILITY DESCRIPTION:</b>	Slightly soluble in water.
<b>SPECIFIC GRAVITY:</b>	Approximately 2.2
<b>PERCENT VOLATILE:</b>	~0.5% (note: volatility relates to essential oil components)

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**10. STABILITY AND REACTIVITY:**

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**STABILITY:** Stable.  
**CONDITIONS MATERIALS TO AVOID:** Contact with acids except under controlled conditions  
**HAZARDOUS POLYMERIZATION:** Will not occur.  
**HAZARDOUS DECOMP. PRODUCTS:** None known

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**11. TOXICOLOGICAL INFORMATION:**

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**TOXIC DOSE - LD 50:** unknown  
**TOXIC CONC. - LC50:** unknown  
**INHALATION:** No effects expected  
**INGESTION:** No effects expected  
**SKIN:** No effects expected  
**EYES:** No effects expected

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**12. ECOLOGICAL INFORMATION**

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**BIO ACCUMULATION:** Does not bioaccumulate.  
**DEGRADABILITY:** Biodegradable  
**ACUTE FISH TOXICITY:** Unknown

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**13. DISPOSAL CONSIDERATIONS:**

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**DISPOSAL METHODS:** Landfill according to local regulations

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**14. TRANSPORT INFORMATION:**

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**GENERAL:** Not regulated  
**UN No.:** None  
**MARINE POLLUTANT:** No  
**AIR TRANSPORT:** Non-hazardous

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**15. REGULATORY INFORMATION:**

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**LABEL FOR SUPPLY:** None

**RISK PHRASES:** None

**SAFETY PHRASES:** None

**REGULATORY REFERENCES:** None

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**16. OTHER INFORMATION:**

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**HMIS:** 0, 0, 0, B

**WHMIS :** Not classified as controlled