SECTION 1- PRODUCT IDENTIFICATION

PRODUCT NAME ODORMATE TROPICAL BREEZE

SYNONYMS Product is a mixture: No synonyms are available

PRODUCT USESUPPLIER

PH Neutral Material
HYDRAMASTER CORP.

SUPPLIER'S ADDRESS 11015 47TH AVE W, MUKILTEO, WA 98275

(425) 776-7272

EMERGENCY RESPONSE PHONE PERS: 1-800-633-8253

SECTION 2 – HAZARD IDENTIFICATION

GHS – US CLASSIFICATION No need for classification according to GHS criteria for this product.

HAZARD PICTOGRAMS : Not applicable. SIGNAL WORD : Not applicable.

GHS LABEL ELEMENTS : The product does not require a hazard warning label in accordance with GHS

criteria.

GHS PHYSICAL HAZARDS Not applicable.

CLASSIFICATION SYSTEM : NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme.

NFPA RATINGS (SCALE 0-4) : Health = 2, Fire = 0, Reactivity = 0 HMIS RATINGS (SCALE 0-5) : Health = 2, Fire = 0, Reactivity = 0

SECTION 3 - COMPOSITON/INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERISTIC: Mixtures

DESCRIPTION : Mixture of the substances listed below with nonhazardous additions.

COMPONENT	PERCENT	CAS#	EC#	GHS CLASS
Nonylphenol, Ethoxylate	1-5	127087-87-0	500-315-8	Eye Dam Cat 1, Aquatic Hazard (Long
				Term) Cat 3
Non-hazardous fragrance	1-5	Trade Secret	N/A	Not applicable.

Irrit = Irritation, Corr = Corrosion, Cat = Category, Dam = Damage, Tox = Toxic, STOT SE = Specific Target Organ Toxicity Single Exposure, Also contains non hazardous biodegradable surfactant(s).

SECTION 4 – FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

GENERAL : Never give anything by mouth to an unconscious person. If you feel unwell, seek

medical advice. Show the label where possible.

EYE CONTACT: Immediately flush eyes with water for at least 15 minutes. Hold eyelids open to

ensure adequate flushing. If irritation persists, get immediate medical attention.

SKIN CONTACT: Remove contaminated clothing and shoes. Wash affected skin area with soap and

water. If irritation occurs, get medical attention.

SWALLOWING (INGESTION): If ingested, dilute swallowed material by drinking water. DO NOT INDUCE VOMITING.

If vomiting occurs spontaneously, keep airway clear. Give more water when vomiting

stops.

INHALATION : Remove to fresh air. If symptoms persist, get medical attention.

OTHER INSTRUCTIONS : Rescue personnel must wear appropriate protective equipment during removal of

victims from contaminated areas. Treat symptomatically and supportively.

SECTION 5 – FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS

A : Dry chemical, foam, water or carbon dioxide.

: In the event of a fire, wear a NIOSH (USA) or CEN (EU) approved, positive pressure, self-contained breathing apparatus (SCUBA) and full protective clothing. Evacuate all non-essential personnel from the danger area. Use water spray to cool nearby containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS

: No further relevant information is available.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS,
PROTECTIVE EQUIPMENT &
EMERGENCY PROCEDURES
ENVIRONMENTAL PROCEDURES
METHODS AND MATERIALS FOR
CONTAINMENT AND CLEAN-UP

: Restrict access to keep out unauthorized or unprotected personnel. Wear protective equipment. Avoid inhalation and direct contact.

: Keep spilled material away from sewage/drainage systems and waterways.

All clean-up personnel must be properly trained. Confine the spill and remove incompatible materials and ignition sources. Ensure adequate ventilation. Secure the source of the leak if conditions are safe. Neutralize spill and collect using an appropriate absorbent material such as clay or vermiculite. Place waste in an appropriate container for disposal. Use care during clean-up to avoid exposure to the material and injury from broken containers.

SECTION 7 – HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

: Use with adequate ventilation. Wear proper protective equipment. Do not mix with water or acids without proper dilution and agitation to prevent a potentially violent reaction.

CONDITIONS FOR SAFE STORAGE

: Store in closed, properly labeled containers. Protect containers from heat, physical damage, ignition sources and incompatible materials. Have emergency equipment for fires and spills readily available.





SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

TLV (THRESHOLD LIMIT VALUE)

: The TLV in section in section III is the ACGIH/TLV-TWA (threshold limit value/time weighted average concentration for an eight hour work day). The STEL is the short term exposure limit and the (Ceil) is the ceiling limit.

COMPONENT	OSHA PEL – TWA	ACGIH – TLV	ACGIH – STEL
Nonylphenol, Ethoxylate	Not Established	Not Established	Not Established
Non-Hazardous Fragrance	Not Established	Not Established	Not Established

EYE PROTECTION

: Wear chemical safety glasses or goggles.

SKIN PROTECTION

: Minimize contact with product. Wear chemical resistant coveralls, boots, gloves, apron and/or suitable long-sleeved clothing.

RESPIRATORY PROTECTION

In case of brief exposure use respiratory filter device. In case of intensive or longer exposure, use respiratory protective device that is independent of circulating air.

VENTILATION

: Ensure adequate ventilation.

ADDITIONAL MEASURES

: Emergency eyewash and safety shower facilities should be available in the

immediate work area.

REQUIRED WORK/HYGIENE : Wash hands thoroughly after handling. Keep away from all food stuffs, beverages

and feed. Do not eat, drink or smoke in work area.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Clear liquid with pleasant odor.

Mild pleasant fragrance. **ODOR**

ODOR THRESHOLD Not available PH 7.0 - 8.0 AS IS Not available **MELTING POINT/FREEZING**

POINT

BOILING POINT Approx. 212° F.

FLASH POINT Non flammable, non combustible

EVAPORATION RATE Not available

Non flammable-Non combustible **FLAMMABILITY**

LOWER FLAMMABILITY LIMIT Not available Not available **UPPER FLAMMABILITY LIMIT VAPOR PRESSURE** Not available Not available VAPOR DENSITY (AIR=1)

RELATIVE DESNITY 1.0

SOLUBILITY IN WATER Soluble in water PARTITION COEFFICIENT n-: Not available

OCTANOL/WATER

AUTOIGNITION TEMPERATURE : Not available **DECOMPOSITION** Not available

TEMPERATURE

SECTION 10 – STABILITY AND REACTIVITY

Stable under recommended storage conditions. **STABILITY** HAZARDOUS CONDITONS TO No decomposition if used according to specifications

INCOMPATIBLE MATERIALS

AVOID

Keep away from strong acids.

HAZARDOUS DECOMPOSITION

PRODUCTS

No dangerous decomposition products known.

SECTION 11 – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION Nonylphenol, Ethoxylated

ACUTE TOXICITY LD50 Oral (rat: 3,989-5,000 mg/kg,

INHALATION LC50 No data available.

DERMAL LD50 LD50 Dermal (rabbit): 3,228-5,000 mg/kg.

SENSITIZATION SKIN For this family of materials: Did not cause allergic skin reactions when tested in

REPEATED DOSE TOXICITY For this family of materials: In animals, effects have been reported on the following

organs: Heart.

TOXICOLOGICAL INFORMATION **Non-Hazardous Fragrance**

No data found. **ACUTE TOXICITY CARCINOGENICITY** : No data found.

SECTION 12 – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION

ECOTOXICITY

Nonylphenol, Ethoxylated

For this family of materials: Material is moderately toxic to aquatic organisms on an acute basis (LC50/EC50 between 1 and 10 mg/L in most sensitive species tested).

FISH ACUTE AND PROLNGED

TOXICITY

For this family of materials: LC50, fathead minnow (Pimephales promelas), 96 h: 1.6 -

24 mg/l

AQUATIC INVERTEBRATE ACUTE

TOXICITY

: For this family of materials: LC50, water flea Daphnia magna, 48 h: 23.1 - 71.8 mg/L For this family of materials: EC50, water flea Daphnia magna, 48 h, immobilization:

23.1 mg/L.

PERSISTENCE AND **DEGRADABILITY**

: No data available For this family of materials: Based on stringent OECD test guidelines, this material cannot be considered as readily biodegradable; however, these results do not necessarily mean that the material is not biodegradable under

environmental conditions.

ECOLOGICAL INFORMATION

ECOTOXICITY PERSISTENCE AND **DEGRADABILITY**

Non-Hazardous Fragrance

Not available. No data available.

BIOACCUMULATIVE POTENTIAL

: No data available.

SECTION 13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL

This product must be disposed of in accordance with Federal, state and local environmental regulations. Discarded materials may be considered hazardous waste due to pH/corrosivity. It is the responsibility of the product user to determine at the time of disposal whether a material containing, or derived from this product, should be classified as a hazardous waste.

SECTION 14 – TRANSPORTATION INFORMATION

DOT/IMDG/IATA PROPER

SHIPPING NAME

: Not Hazardous

HAZARD CLASS AND LABEL

Not Applicable. **UN NUMBER** Not Applicable. **PACKAGING GROUP** Not Applicable. **EPA REPORTABLE QUANTITY** Not Applicable.

(RQ)

MARINE POLLUTANT Not listed. **EMERGENCY RESPONSE GUIDE** Not Applicable.

SECTION 15 - REGULATORY INFORMATION

U.N. GHS CLASSIFICATION & LABELING INFORMATION: See Section 2 for GHS Hazard Information

U.S. FEDERAL REGULATORY INFORMATION:

LISTED CARCINOGEN : Not listed.

TSCA STATUS The ingredients of this product are listed in TSCA inventory (40CFR 710.)

SARA SECTION 302 No chemicals in this material are subject to the reporting requirements of SARA Title

III, Section 302.

SARA SECTION 312 Chronic health hazard (Glycol Ether DPM).

SARA SECTION 313 This material does not contain any chemical components with known CAS numbers

that exceed the threshold (De Minimis) reporting levels established by SARA Title III,

Section 313.

NFPA HEALTH : 2

NFPA FLAMMABILITY : 0 NFPA REACTIVITY : 0

EUROPEAN UNION REGULATORY INFORMATION:

EC CLASSIFICATION : Non Hazardous

DSD/DPD RISK (R) PHRASES : R22: Harmful is swallowed.

R36/38: Irritating to eyes and skin.

DSD/DPD SAFETY (S) PHRASES : S1/2: Keep locked up and out of reach of children.

S24/25: Avoid contact with eyes and skin.

S26: In case of contact with eyes, rinse immediately with

plenty of water and seek medical advice.

S36/S37/39: Wear suitable protective clothing, gloves and

eye/face protection.

S45: In case of accidents or if you feel unwell, seek medical

advice immediately. Show label where possible.

S61: Avoid release to the environment. S62: If swallowed, do not induce vomiting.

S64: If swallowed, rinse mouth with water if victim is

conscious.

Listed

DSD/DPD HAZARD SYMBOL : Xi: Irritant

CANADIAN REGULATORY INFORMATION:

WHMIS CATEGORY : D2B: Materials that cause other toxic effects (TOXIC).

Nonylphenol, Ethoxylated.

DOMESTIC SUBSTANCES LIST

(DSL)

INGREDIENT DISCLOSURE LIST : Listed

SECTION 16 – OTHER INFORMATION

DISCLAIMER : The information contained herein has been compiled from sources believed to be

realiable and accurate to the best of our knowledge at this date. It is provided without warranty, expressed or implied, as to the results of use of this information or to the product to which it relates. Wesmar Co. assumes no responsibility for injury to any person or property resulting from any use of the material. Each user assumes the risk in their use of this product and should review the data and

recommendations in the specific context of their intended use.

CERCLA : Comprehensive Environmental Response, Compensation, and Liability Act.

EINECS : European Inventory of Existing Commercial Chemical Substances

IMDG: International Maritime Code for Dangerous GoodsIARC: International Agency for Research on CancerIATA: International Air Transportation Association

ACGIH : American Conference of Governmental Industrial Hygienists

NFPA : National Fire Protection Association (USA)

NTP : National Toxicology Program

SARA : Superfund Amendments and Reauthorization Act

TSCA : Toxic Substances Control Act

HMISHazardous Materials Identification System (USA)WHMISWorkplace Hazardous Materials Information System

LC50 : Lethal concentration, 50 percent

LD50 : Lethal dose, 50 percent

STOT : Systemic Target Organ Toxicity

DATE PREPARED : MAR 1, 2006 **DATE REVISED** : March 28, 2018

