TROPICAL SEAS, INC MATERIAL SAFETY DATA SHEET NAME OF PRODUCT: REEF SAFE OXYBENZONE FREE SPF 20 SUNSCREEN LOTION FORMULA #: 50-0200-12 ORIGINAL MSDS DATE: 08.21.12 REVISION DATE: 03.09.17

### SECTION 1: COMPANY IDENTIFICATION

MANUFACTURER: Tropical Seas, Inc. ADDRESS: 346 Flomich Street Holly Hill, FL 32117 EMERGENCY PHONE: 386-677-6161 CHEMTREC PHONE: -OTHER CALLS: -FAX PHONE: 386-677-6171 PREPARED BY: DK

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS: NONE

ACTIVE INGREDIENTS: 3.0 OCTYLCRYLENE 2 0 OCTISALATE

1.0 AVOBENZONE

**OTHER INGREDIENTS:** aqueous extracts of: aloe barbadensis leaf extract, algae extract (hawaiian seaplant), chamomilla recutita (matricaria) flower extract, symphytum officinale (comfrey) root & leaf extract, taraxacum officinale (dandelion) leaf extract, echinacea purpurea (coneflower) extract, sambucus nigra (elder) flower extract, panax quinquefolium (ginseng) root extract, macrocystis pyrifera (kelp) extract, lavandula angustifolia (lavender) extract, cymbopogon schoenanthus (lemon grass) extract, althea officinalis (marshmallow) root extract, achillea millefolium (yarrow flower) extract, camellia sinensis (white tea) extract, phenethyl benzoate, octyl dodecyl citrate crosspolymer, stearic acid (vegetable derived), glyceryl stearate SE (vegetable derived), cetyl dimethicone, glycerin (coconut derived), sodium hydroxide, emulsifying wax (vegetable derived), tricontanyl-pvp, polyethylene, acrylates/c10-30 alkyl acrylates cross-polymer, dl-tocopherol acetate (Vitamin E), Vitamin A palmitate,Vitamin d3(cholecalciferol), cetyl alcohol (vegetable derived), methylparaben, imidazolidinyl urea and propylparaben.

# SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: When used according to instructions, the product applicable to this MSDS is safe and presents no immediate or long term health hazard. However, abnormal entry routes, such as gross ingestion, may require medical attention.

### POTENTIAL HEALTH EFFECTS:

EYES: May cause eye irritation.

SKIN: No irritation or reaction expected. Wash off with soap and water.

INGESTION: May cause upset stomach, nausea (Abnormal entry route)

**INHALATION:** Not applicable

CARCINOGENICITY: Not listed as a carcinogen by NTP, IARC, OSHA or ACGIH.

ACUTE HEALTH HAZARDS: Not applicable

CHRONIC HEALTH HAZARDS: Not applicable

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Not applicable

NOT INTENDED FOR USE ON INFANTS 6 MONTHS OF AGE OR YOUNGER. CONSULT A PHYSICIAN.

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### SECTION 4: FIRST AID MEASURES

EYES: Do not rub eyes. Flush eyes thoroughly with luke warm water for 15 minutes. If condition worsens or irritation persists, contact physician.

SKIN: Not applicable

INGESTION: Do not induce vomiting. Contact a physician or Poison Control Center.

INHALATION: Not applicable

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: Not applicable

#### SECTION 5: FIRE-FIGHTING MEASURES

FLASH POINT: Not applicable F: C: METHOD USED:
EXTINGUISHING MEDIA:WATER FOGALCOHOL FOAMX CO2 DRY CHEMICAL OTHER
SPECIAL FIRE FIGHTING PROCEDURES: Not applicable
UNUSUAL FIRE AND EXPLOSION HAZARDS: Not applicable
HAZARDOUS DECOMPOSITION PRODUCTS: Not applicable
SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Absorb onto inert material and dispose in appropriate manner. Water clean up and rinse. CAUTION- WILL CAUSE SLIPPERY SURFACES!

# SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store at normal room temperature away from reach of small children. Keep containers sealed. Use older containers first. Avoid freezing and extreme heat conditions.

**OTHER PRECAUTIONS: Not applicable** 

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: None required under normal conditions.

**RESPIRATORY PROTECTION:** None required under normal conditions.

EYE PROTECTION: None required under normal conditions.

SKIN PROTECTION: None required under normal conditions.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required under normal conditions.

WORK HYGIENIC PRACTICES: Not applicable

# TROPICAL SEAS, INCMATERIAL SAFETY DATA SHEETNAME OF PRODUCT: REEF SAFE OXYBENZONE FREE SPF 20 SUNSCREEN LOTIONFORMULA #: 50-0200-12ORIGINAL MSDS DATE: 08.21.12REVISION DATE: 03.09.17

UNSTABLE

SECTION 9:	PHYSICAL AND CHEMICAL PROPERTIES	

APPEARANCE: SMOOTH, HOMOGENEOUS WHITE LOTION, FREE FROM AIR

ODOR: FRAGRANCE FREE

pH AS SUPPLIED: 7.2 – 7.6

SPECIFIC GRAVITY (H2O = 1): @ 30° C: .99 – 1.00

VOLATILE ORGANIC COMPOUNDS (VOC): Not applicable

VISCOSITY: @ 30° C: 10,000 - 20,000

### SECTION 10: STABILITY AND REACTIVITY

STABLE

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STABILITY:

CONDITIONS TO AVOID (STABILITY):

INCOMPATIBILITY (MATERIAL TO AVOID): Not applicable

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Not applicable

HAZARDOUS POLYMERIZATION: Not applicable

CONDITIONS TO AVOID: Avoid Freezing.

Non reactive product.

Hazardous decomposition / By products: Carbon Dioxide & Monoxide may form when heated to decompose.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: No acute or chronic effects expected when used according to directions.

## SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No ecological or special considerations when used according to directions. Not considered environmentally harmful from normal dilution, expected usage and typical drainage to sewers, septic systems and treatment plants.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose according to local, state and Federal regulations.

SECTION 14: TRANSPORT INFORMATION

Not Hazardous.

**SECTION 15: REGULATORY INFORMATION** 

U.S. FEDERAL REGULATIONS TSCA (TOXIC SUBSTANCE CONTROL ACT): All ingredients are listed or exempt per reference 15 USC 2602(2) (B) (IV).

Complies with current FDA Regulations for cosmetic and/or over-the-counter drug products.

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## SECTION 16: OTHER INFORMATION

**OTHER INFORMATION: Not applicable** 

#### **PREPARATION INFORMATION:**

DISCLAIMER: The information herein is based on data considered to be accurate as of the date of preparation of this material safety data sheet. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information. The user assumes all liability for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.