



rainshadowlabs

Safety Data Sheet

Section 1: Chemical Product and Company Identification		
Product Name: ActiSea Extract	Product Use: Personal Care Formulations	
Company Name: RainShadow Labs	Company Address: 300 Port Ave, St. Helens, OR 97051, USA	
Non-Emergency Telephone Number: (503) 366-3413	Emergency Telephone Number: Chemtrec - (800) 262-8200	
Section 2: Composition/Ingredient Information		
Name	CAS#	% by Weight
ActiSea Extract	-	-
HAZARDOUS INFORMATION: The components are not hazardous or are below required disclosure limits.		
Section 3: Hazards Identification		
HAZARD CLASSIFICATION: Not classified		
LABEL ELEMENTS:		
Hazard Symbol: No Symbol		
Signal Word: No signal word		
Hazard Statement: not applicable		
PRECAUTIONARY STATEMENT: not applicable		
Other hazards which do not result in GHS classification: None identified		
Section 4: First Aid Measures		
EYES: Immediately rinse with clean water for 20-30 minutes. Retract eyelids often. Obtain emergency medical attention if pain, blinking, tears or redness persist.		
SKIN: Not expected to present a significant skin hazard under anticipated conditions of normal use.		
INHALATION: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.		
INGESTION: Not expected to present a significant ingestion hazard under anticipated conditions of normal use.		
PERSONAL PROTECTION FOR FIRST-AID RESPONDERS: When providing first aid always protect yourself against exposure to chemicals or blood borne diseases by wearing gloves, masks and eye protection. After providing first aid wash your exposed skin with soap and water.		
MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED SYMPTOMS: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.		
INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED		
TREATMENT: Treat symptomatically.		
Section 5: Fire and Explosion Data		
GENERAL INFORMATION: Wear appropriate safety and protective gear. Use water spray to keep fire-exposed containers cool. In any fire, take caution for irritating and /or toxic gasses that could be generated. Hazardous combustion products may contain the original material, in addition to unidentified toxic and/or irritating compounds. Hazardous combustion products may include and are not limited to aldehydes, carbon monoxide and carbon dioxide.		
FLAMMABILITY: Not available		
FLAMMABLE LIMITS: LEL (Lower)- Not available UEL (Upper)- Not available		
FLASH POINT : > 390° F(PMCC)		
IGNITION TEMPERATURE : Not applicable		
EXTINGUISHING MEDIA: Water in a fine spray. Alcohol resistant foam, CO2 or Dry Chemical extinguisher.		
SPECIAL FIRE FIGHTING PROCEDURES: Not available		
HAZARDOUS COMBUSTION PRODUCTS: Hazardous combustion products may contain the original material, in addition to unidentified toxic and/or irritating compounds. Hazardous combustion products may include and are not limited to aldehydes, carbon monoxide and carbon dioxide.		

ActiSea Extract - SDS

RainShadow Labs
300 Port Ave, St. Helens, OR 97051 USA
Ph (503) 366-3413 – Fax (503) 366-3400

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not available
Section 6: Accidental Release Measures
ENVIRONMENTAL PRECAUTIONS: Landfill solids at permitted sites. Use registered transporters. Assure emissions comply with applicable regulations. Contaminated product soil, water, container residues and spill cleanup materials should not be designated as hazardous wastes. FOR SMALL SPILLS AND LEAKS: Absorb spill with inert material (e.g. vermiculite, sand or earth) and dispose in a suitable container. Use proper protective equipment. FOR LARGE SPILLS: Prevent flow to sewer/public waters. Spread granular cover. Soak up small spills with inert solids. Dispose of in compliance with Federal, State and Local regulations. Contain/collect rapidly to minimize dispersion.
Section 7: Handling and Storage
HANDLING: Avoid contact with eyes, skin and clothing. Keep containers tightly closed until use. Avoid ingestion and inhalation. Use with adequate ventilation. Wash hands before eating, drinking, smoking or using toilet facilities. Dispose of in compliance with general and local government regulations. STORAGE: Normal handling and storage consistent with good manufacturing practices should be used. Keep containers closed until used. To maintain product quality, do not store in heat or direct sunlight. OTHER RECOMMENDATIONS: Not applicable FOR TOPICAL COSMETIC USE ONLY
Section 8: Exposure Controls/Personal Protection
CONTROL PARAMETERS OCCUPATIONAL EXPOSURE LIMITS: No exposure limit has been established for this product. OTHER EXPOSURE LIMITS: Xanthan Gum Airborne exposure limits: OSHA PEL: 15mg/m ³ (total dust) 8hr TWA ACGIH TLV: not established OSHA PEL: 5mg/m ³ (respirable) 8hr TWA ACGIH TLV: not established OSHA has not established specific exposure limits for this material; however, there has been established limits for particulates not otherwise regulated (PNOR) which are the least stringent exposure limits applicable to dusts. Glycerin OSHA TWA (Total) is: 10 mg/m ³ OSHA TWA (Respirable): 5 mg/m ³ OSHA Z-1 PEL (TOTAL): 15 mg/m ³ OSHA Z-1 PEL(Respirable): 5 mg/m ³ APPROPRIATE ENGINEERING CONTROLS: Use adequate ventilation to keep airborne concentrations low. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT GENERAL: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Sinks and washing facilities should also be immediately available. Use adequate ventilation to keep airborne concentrations low. HYGIENE MEASURES: Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet facilities. Promptly remove soiled clothing wash thoroughly before reuse. Shower after work using plenty of soap and water. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. EYES: Eye protection such as chemical splash goggles and/or face shield must be worn when possibility exists for eye contact due to splashing or spraying liquid, airborne particles, or vapor. Contact lenses must not be worn. SKIN: Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, smoking and when leaving work. RESPIRATORY: No special respiratory protection is recommended under anticipated conditions of normal use with adequate ventilation.

ActiSea Extract - SDS

RainShadow Labs

300 Port Ave, St. Helens, OR 97051 USA

Ph (503) 366-3413 – Fax (503) 366-3400

Section 9: Physical and Chemical Properties
PHYSICAL STATE AND APPEARANCE: Clear to slightly hazy gel ODOR: Characteristic COLOR: Light to medium amber SPECIFIC GRAVITY: 1.04 - 1.20 at 25° C REFRACTIVE INDEX: N/A SOLUBILITY IN WATER: Soluble in water PH: 3.0 - 4.2 at 25° C VISCOSITY: N/A BOILING POINT: 290° C FLASH POINT: > 390° F(PMCC) VAPOR DENSITY (Air=1): N/A VAPOR PRESSURE: N/A EVAPORATION RATE (Butyl acetate=1): N/A
Section 10: Stability and Reactivity Data
STABILITY: Stable INCOMPATIBILITY: Not applicable REACTIVITY: Not applicable POLYMERIZATION: Hazardous polymerization will not occur. CONDITIONS TO AVOID: Not applicable HAZARDOUS DECOMPOSITION PRODUCTS: Not applicable
Section 11: Toxicological Information
Information on toxicological effects: Acute toxicity: no data available Dermal: no data available Skin corrosion/irritation: no data available Serious eye damage/eye irritation: no data available Respiratory or skin sensitization: no data available Germ cell mutagenicity: no data available Carcinogenicity IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. Reproductive toxicity: no data available Specific target organ toxicity - single exposure: no data available Inhalation: no data available Specific target organ toxicity - repeated exposure: no data available Aspiration hazard: no data available Additional Information To the best of our knowledge, toxicological properties have not been thoroughly investigated.
Section 12: Ecological Information
THIS PRODUCT IS NOT A TOXIC OR ECOLOGICAL RISK.
Section 13: Disposal Considerations
Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.
Section 14: Transport Information
Land, marine, air transport - Other than normal shipping instructions and information on the SDS, there are no other specific regulations governing the shipment of this material. THIS PRODUCT IS NOT DANGEROUS ACCORDING TO TRANSPORTATION REGULATIONS.

ActiSea Extract - SDS

RainShadow Labs

300 Port Ave, St. Helens, OR 97051 USA

Ph (503) 366-3413 – Fax (503) 366-3400

Section 15: Other Regulatory Information

FOR TOPICAL COSMETIC USE ONLY

Summary of regulatory information is available as a separate document provided upon request.

USA: NATIONAL FIRE PROTECTION ASSOCIATION (NFPA):

HEALTH:0 FLAMMABILITY:1 REACTIVITY:0 SPECIAL HAZARD:None

USA: HAZARDOUS MATERIAL INFORMATION SYSTEM (HMIS):

HEALTH:0 FLAMMABILITY:1 PHYSICAL HAZARD:0 PERSONAL PROTECTION:D

Section 16: Other Information

This information is provided for documentation purposes only.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.

Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.

ActiSea Extract - SDS

RainShadow Labs

300 Port Ave, St. Helens, OR 97051 USA

Ph (503) 366-3413 – Fax (503) 366-3400