

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072

IDENTITY (As Used on Label and List) HYDROLIZED FSH	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's Name OCEAN CREST SEAFOODS INC	Emergency Telephone Number (978) 281-0232
Address (Number, Street, City, State, and ZIP Code) 88 Commercial St. Gloucester, MA 01930	Telephone Number for Information (978) 281-1414
	Date Prepared 11-29-01
	Signature of Preparer (optional)

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
NONE				

Section III - Physical/Chemical Characteristics

Boiling Point	212 F	Specific Gravity (H ₂ O = 1)	1.107
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	SAME AS WATER
Solubility in Water 100%			
Appearance and Odor Brown liquid with mild marine odor.			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits	LEL	UEL
Extinguishing Media N/A			
Special Fire Fighting Procedures NONE			
Unusual Fire and Explosion Hazards NONE			

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Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid DO NOT STORE DILUTED
	Stable	X	
Incompatibility (Materials to Avoid) NONE			
Hazardous Decomposition or Byproducts NONE			
Hazardous	May Occur		Conditions to Avoid

Polymerization			
	Will Not Occur	X	N/A

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? OK	Skin? OK	Ingestion? OK
Health Hazards (Acute and Chronic) None unless allergic to fish			
Carcinogenicity: NONE	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? NO
Signs and Symptoms of Exposure NONE			
Medical Conditions	CAN CAUSE MILD EYE OR SKIN IRRITATION		
Generally Aggravated by Exposure	IF NOT WASHED OFF AFTER EXPOSURE		
Emergency and First Aid Procedures	IF SWALLOWED RINSE MOUTH WITH WATER IF SKIN IS IRRITATED WASH THOROUGHLY WITH SOAP AND WATER		

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: SPILLAGE CAN BE CLEANED UP WITH SOAP AND WATER
Waste Disposal Method: NO SPECIAL PRECAUTIONS NEEDED
Precautions to Be taken in Handling and Storing: DO NOT STORE DILUTED
Other Precautions: NONE

Section VIII - Control Measures

Respiratory Protection (Specify Type) NONE			
Ventilation: NOT REQUIRED	Local Exhaust: NOT REQUIRED	Special: NONE	
	Mechanical (General): NONE	Other: NONE	
Protective Gloves: RUBBER OR POLYETHYLENE	Eye Protection: SAFETY GOGGLES		
Other Protective Clothing or Equipment: SUFFICIENT TO PROTECT DIRECT SKIN CONTACT			
Work/Hygienic Practices: KEEP CONTAINER SEALED WHEN NOT IN USE. FLUSH SPRAY EQUIPMENT AND PUMPS WITH CLEAR WATER WHEN DONE APPLYING.			

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OSHA's Hazard Communication Standard,	(Non-Mandatory Form)
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consulted for specific requirements.	OMB No. 1218-0072
IDENTITY ASCOPHYLLUM NODOSUM LIQUID SEAWEED	Neptune's Harvest Liquid Seaweed

Section I

Manufacturer's Name OCEAN CREST SEAFOODS INC.	Emergency Telephone Number 978-281-0232
Address 88 COMMERCIAL STREET	Telephone Number for Information 978-281-1414
GLOUCESTER	Date Prepared 11-29-01
MASSACHUSETTS 01930	Signature of Preparer (optional)

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
NONE				

Section III - Physical/Chemical Characteristics

Boiling Point	212 F	Specific Gravity (H ₂ O = 1)	1.107
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	same as water
Solubility in Water 100%			
Appearance and Odor VISCOUS BROWNISH BLACK LIQUID WITH MILD ODOR			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) NON- FLAMMABLE CHARS IN PRESENCE OF FLAME.	Flammable Limits	LEL	UEL
Extinguishing Media			
Special Fire Fighting Procedures BEWARE OF SLIPPERY FLOORS IF SPILLAGE OCCURS IN WET AREAS DURING FIREFIGHTING.			

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Unusual Fire and Explosion Hazards NONE

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	N/A
Incompatibility (Materials to Avoid) OXIDANTS AND ACIDS WILL CAUSE DEGRADATION			
Hazardous Decomposition or Byproducts WHEN CHARRING SMALL AMOUNTS OF SULFURIC ACID ARE GIVEN OFF.			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? OK	Skin? OK	Ingestion? OK
Health Hazards (Acute and Chronic)			
NO- UNLESS ALLERGIC TO SEAWEED			
carcinogenicity: NONE	NTP?	IARC Monographs?	OSHA Regulated? NO
Signs and Symptoms of Exposure NONE			
Medical Conditions NON-IRRITATING UNDER NORMAL USE CONDITIONS Generally Aggravated by Exposure NO			
Emergency and First Aid Procedures N/A			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled SPILLS MAY BE EASILY CLEANED BY SPONGING AS MUCH LIQUID AS POSSIBLE AND WASHING REMAINING SPILL WITH WATER.
Waste Disposal Method NO SPECIAL PRECAUTIONS REQUIRED
Precautions to Be taken in Handling and Storing NONE
Other Precautions AVOID SPILLAGES ON FLOOR AS PRODUCT IS GUMMY AND THEN VERY SLIPPERY AS WATER IS ADDED.

Section VIII - Control Measures

Respiratory Protection NONE	
Protective Gloves RUBBER/POLYETHYLENE	Eye Protection SAFETY GOGGLES
Other Protective Clothing or Equipment NONE	