



## SAFETY DATA SHEET

REQUIRED UNDER USDL SAFETY AND HEALTH REGULATIONS FOR SHIP REPAIRING, SHIPBUILDING, AND SHIPBREAKING (29CFR 1915-16-17)

### SECTION I - PRODUCT AND COMPANY IDENTIFICATION

Manufacturer's Name <b>Hilmar Ingredients</b>		Emergency Telephone No. <b>(209) 667-6076</b>
Address <b>8901 N Lander Ave Hilmar, CA 95324 USA</b>		
		Revision Date: <b>08/10/2015</b> Supersedes: <b>11/22/2010</b>
PART CODE	CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS
	<b>Bovine milk whey protein hydrolysate</b>	<b>Hilmar™ 8350, 8360, 8365, 8370, 8380, 8390</b>
CHEMICAL FAMILY <b>Bovine milk protein</b>		FORMULA <b>NA</b>

### SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
<b>NA</b>		

### SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	WEIGHT%
<b>Whey Protein Hydrolysate</b>	<b>100</b>

### SECTION IV - FIRST AID MEASURES

EYE CONTACT <i>Flush copiously with water. Contact physician if irritation persists.</i>
SKIN CONTACT <i>Rinse with soap and water. Contact physician if irritation persists.</i>
INHALATION <i>Possible allergen to those allergic to bovine milk products.</i>

### SECTION V - FIRE - FIGHTING MEASURES

FLASH POINT (°F. UNLESS OTHERWISE SPECIFIED.) <b>NA</b>	METHOD USED <b>NA</b>	FLAMMABLE LIMITS <b>NA</b>	LEL	UEL
EXTINGUISHING MEDIA <b>Carbon Dioxide, Dry Chemicals, Halon or Water Spray</b>				
SPECIAL FIRE FIGHTING PROCEDURES <b>NA</b>				
UNUSUAL FIRE AND EXPLOSION HAZARDS <i>As with any organic dust, may be explosive if mixed with air in critical proportions. Maintain normal good housekeeping.</i>				

**SECTION VI - ACCIDENTAL RELEASE MEASURES**

*If spillage occurs, take up dry and wash area with water. Large quantities should be disposed of according to Federal, State and Local Authority Regulations.*

**SECTION VII - HANDLING AND STORAGE**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

*Store in clean, dry area; ambient temperature*

**SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION**

RESPIRATORY PROTECTION (Specify Type)

*Potential allergen. No protective equipment is required under normal use. Optional - NIOSH / MSHA approved respiratory mask.*

VENTILATION RECOMMENDED	<i>Local Exhaust usual</i>	SPECIAL	<i>NA</i>
	<i>Mechanical (General) usual</i>	OTHER	<i>NA</i>
PROTECTIVE GLOVES	<i>NA</i>	EYE PROTECTION	<i>Splash Goggles</i>
OTHER PROTECTIVE EQUIPMENT	<i>NA</i>		

**SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

BOILING POINT <i>NA</i>	(*F. UNLESS OTHERWISE SPECIFIED.)	SPECIFIC GRAVITY <i>NA</i>	(H2O = 1)
VAPOR PRESSURE <i>Negligible</i>	(MM HG.)	PERCENT VOLATILE BY VOLUME (%)	<i>0</i>
SOLUBILITY IN WATER <i>Soluble</i>		EVAPORATION RATE	<i>NA</i>
APPEARANCE AND ODOR <i>A white to off-white powder with slight dairy odor</i>			

**SECTION X - STABILITY AND REACTIVITY**

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	*	<i>NA</i>
INCOMPATIBILITY <i>Not Found</i>	(MATERIALS TO AVOID)		
HAZARDOUS DECOMPOSITION PRODUCTS <i>Not Found</i>			
HAZARDOUS POLYMERIZATION	MAY OCCUR WILL NOT OCCUR	*	CONDITIONS TO AVOID <i>NA</i>
WASTE DISPOSAL METHOD <i>In accordance with local, state and federal regulations.</i>			

**SECTION XI - TOXICOLOGICAL INFORMATION**

*No toxic effects when the products is handled appropriately*

**SECTION XII - ECOLOGICAL INFORMATION**

*No ecological effects when the products is handled appropriately*

**SECTION XIII - DISPOSAL CONSIDERATIONS**

*Disposal in accordance with country, state, and local authority regulations*

**SECTION XIV - TRANSPORTATION INFORMATION**

*Transport in clean, dry condition; ambient temperature*

**INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA):**

This product is not classified as Dangerous Goods, by rules of IATA.

**SECTION XV - REGULATORY INFORMATION**

*None of the following are applicable (TSCA, SARA, Clean Water Act, Clean Air Act, OSHA, CERCLA, CA Prop 65, State Right-to-Know, USDOT, DHS)*

**SECTION XVI - OTHER INFORMATION**

<b>HMIS Rating</b>		<b><u>Preparation Information :</u></b>
<b>Health Hazard:</b>	<b>0</b>	<b>Hilmar Ingredients</b>
<b>Chronic Health Hazard:</b>		<b>Health and Safety</b>
<b>Flammability:</b>	<b>0</b>	<b>209-667-6076</b>
<b>Physical Hazard:</b>	<b>0</b>	

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