

Material Safety Data Sheet

Item #4008, 4008AR, 4008P15AR: Palmer's Cocoa Butter Formula

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.10. Standard must be consulted for specific requirements.

QUICK IDENTIFIER

Common Name (Used on Label and List)

SECTION 1 - MANUFACTURER'S INFORMATION

Manufacturer Name	HAYWARD LABORATORIES	Emergency Tel. No.:	570-424-9512
Address:	Route 447 North	Other Information	
City, State, Zip	East Stroudsburg, PA 18301	Date Prepared	13/02/2000

Signature of Responsible Person (OPTIONAL)

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY

Hazardous Component(s) (Chemical and Common Names)	%	OSHA PEL	ACGIH TLV	Other Exposure Limits	CAS NO.
NONE					

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point <	n/a	Specific Gravity (H ₂ O = 1)	0.82 -0.90	Vapor Pressure (mm Hg)	1 @ 20°C / 68°F
Vapor Density (Air = 1)	n/a	Solubility in Water	nil	Reactivity in Water	n/a
Appearance and Odor	Opaque, Pale Yellow Solid with distinctive odor		Melting Point	52°C / 126°F	

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point <	>199°C / 390°F	Method Used	ASTM D92	Auto-Ignition Temperature	
Flammability Limits in Air (% by Vol.)	LEL Lower UEL Upper	Extinguisher Media	Dry Chemical, CO ₂ , Foam, Waterfog, Sand/Earth		

Special Fire Fighting Procedures: Water spray is an unsuitable extinguishing agent. Fire fighters should use self-contained breathing apparatus to protect against smoke inhalation.

Unusual Fire and Explosion Hazards: None

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability:	Unstable _____	Stable <u> x </u>	Conditions To Avoid:	Keep away from heat, flame, (120 F max) and strong oxidizing agents
Incompatibility : (Materials to Avoid)				
Hazardous Decomposition Products:	Upon combustion, carbon monoxide and carbon dioxide are generated			
Hazardous Polymerization:	May Occur _____	Will Not Occur <u> x </u>	Conditions To Avoid:	

SECTION 6 - HEALTH HAZARDS

1: Acute (Immediate)	nda	2: Chronic (Delayed)	nda																									
Signs and Symptoms of Exposure:																												
Chemical Listed as Carcinogen or Potential Carcinogen:	<table border="0"> <tr> <th colspan="2">National Toxicology Program</th> <th colspan="2">Monographs</th> <th colspan="2">IARC</th> <th colspan="2">OSHA</th> </tr> <tr> <td>Yes</td> <td>No</td> <td>Yes</td> <td>No</td> <td>Yes</td> <td>No</td> <td>Yes</td> <td>No</td> </tr> <tr> <td></td> <td><u> x </u></td> <td></td> <td><u> x </u></td> <td></td> <td><u> x </u></td> <td></td> <td><u> x </u></td> </tr> </table>	National Toxicology Program		Monographs		IARC		OSHA		Yes	No	Yes	No	Yes	No	Yes	No		<u> x </u>		<u> x </u>		<u> x </u>		<u> x </u>			
National Toxicology Program		Monographs		IARC		OSHA																						
Yes	No	Yes	No	Yes	No	Yes	No																					
	<u> x </u>		<u> x </u>		<u> x </u>		<u> x </u>																					
Emergency and First Aid Procedures:																												
ROUTES OF ENTRY	1. Inhalation:	no																										
	2. Eyes:	yes																										
	3. Skin:	yes																										
	4. Ingestion:	yes																										

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL / LEAK PROCEDURES

Precautions to Be Taken in Handling and Storage:	n/a
Other Precautions:	n/a
Steps to Be Taken if Material is Released or Spilled:	Scrape or shovel up solid material, clean area with oil absorbant material
Waste Disposal Methods (consult federal, state & local regulations)	Dispose of in accordance with local, state and federal regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION / CONTROL MEASURES

Respiratory Protection (Specify Type):	na			
Ventilation:	<u>Local Exhaust</u> n/a	<u>Mechanical</u> n/a	<u>Special</u> n/a	<u>OTHER</u> n/a
Protective Gloves	n/a	Eye Protection	n/a	
Other Protective Clothing or Equipment:	n/a			
Work / Hygienic Practices:	Use normal safe work practices.			