

Effective date: <b>27-05-2010</b>	Hy-Labs Cat. No: <u>PD-148</u>	<b>MSDS FORMAT</b>	<b>MATERIAL SAFETY DATA SHEET</b>	Replace Doc: NA
Doc. No: <b>MSDS-PD-148</b>				

1- Product and Company Identification		
<b>Product Name</b>	<b>SDA IRRADIATED</b>	
<b>Reference number</b>	<b>PD-148</b>	
<b>Manufacturer</b>	<b>Hy-Laboratories Ltd.</b> Park Tamar, Rehovot, 76326, Israel Tel: 972-8-9366475 Fax: 972-8-9366474	
2- Composition, Information on Ingredients		
<u><b>Ingredients Name</b></u>	<u><b>Cas #</b></u>	<u><b>Percent</b></u>
NA	NA	NA
3- Hazard Specifications		
This product contains no hazardous constituents or the concentration for all chemical constituents are below the regulatory threshold limits described by Occupational Safety Health Administration Hazard Communication Standard 29 cfr 1910.1200 and the European Directive 91/155/EEC, and 93/112/EC. <b>Information pertaining to particular for man and environment-</b> Not applicable.		
4- First Aid Measures		
<b>Skin</b>	Immediately wash with water and soap and rinse throughly.	
<b>Eyes</b>	Rinse open eye for several minuts under running water. If symptoms persist, consult doctor.	
<b>Inhalation</b>	Seek medical treatmant in case of complaints.	
<b>Ingestion</b>	If symptoms persist consult doctor.	
5- Fire Fighting Measures		
<b>Extinguishing Media</b>	CO <sub>2</sub> , ABC multipurpose dry chemical or water spray. Fight larger fresh with water spray or alchohol resistant foam	
<b>Protective equipment</b>	No special measures required.	
6- Accidental Release Measures		
<b>Person related safty precautions</b>	Not required	
<b>Measures for environmental protection</b>	Wipe up with damp sponge or mop.	
<b>Measures for cleaning/collectiong</b>	No spechial measures required.	
<b>Additional information</b>	No dangerous substance are released.	
7- Handling and Storage		
<b>Handling</b>	No special measure required.	
<b>Storage</b>	<b>Store at 2-25°C.</b>	

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<b>8- Exposure Controls, Personal Protection</b>	
<b>Engineering controls</b>	Eyewash facility and Safety shower. Use engineering controls to keep airborne levels low.
<b>General hygiene measures</b>	Keep away from foodstuff, beverage and feed. Wash contaminated clothing before reuse. Discard contaminated shoes. Wash thoroughly after handling. Avoid contact with eyes and skin.
<b>Personal Protective Equipment</b>	Respiratory- Chemical fume hood, or full-face supplied air respirator. Hands- Compatible chemical resistant gloves. Eyes- Chemical safety goggles. Clothing- Wear appropriate protective clothing (Lab coat) to prevent skin exposure special protective measures- Faceshield
<b>9- Physical and Chemical Properties</b>	
<b>Physical state</b>	Solid
<b>Color</b>	Beige
<b>10- Stability and Reactivity</b>	
<b>Stability</b>	No decomposition is used according to specifications
<b>Hazardous decomposition products</b>	No dangerous recrtons known.
<b>11- Toxicological Information</b>	
<b>Primary irritant effect</b>	<b>Skin-</b> No irritation effect <b>Eye-</b> No irritation effect <b>Sensitization-</b> No sensitizing effects known. <b>Additional toxicologocal information-</b> The product is subject to OSHA classification according to internally approved calculation methods for preparations. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.
<b>12- Ecological Information</b>	
<b>Ecological measures</b>	The ecological effects have not been throughly investigated, but curently none have been Identifies.
<b>13- Disposal Information</b>	
<b>Disposal Information</b>	Smaller quantities can be disposed of the household waste. Must be specially treated adhering of official regulations.
<b>14- Transport Information</b>	
	If a dashed line appears in the Hazard Class section for the type of the transprtation, this indicate the product is not regulated for transportation.
<b>15- Regulatory Information</b>	
<b>Safety Phrases</b>	Keep container tightly closed. Observe the general safety regulation.

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### 16- Other Information

For In-Vitro use only.

The information in this MSDS is based on current and reliable sources but does not purport to be all inclusive and shall be used only as a guide.