


Effective date: 27/01/19	Hy-Labs Cat. No: PD-093	MSDS FORMAT	hy-labs Replace Doc: NA
Doc. No: MSDS-PD-093		MATERIAL SAFETY DATA SHEET	

1- Product and Company Identification	
Product Name	CNA COLUMBIA AGAR
Reference number	PD-093
Manufacturer	Hy-Laboratories Ltd. Park Tamar, Rehovot, 76326, Israel Tel: 972-8-9366475 Fax: 972-8-9366474
2- Composition, Information on Ingredients	
Ingredients Name	Cas #
Sodium chloride	7647-14-5
Starch	9005-25-8
3- Hazard Specifications	
Classification	Irritating to eyes, respiratory system and skin.
Labeling	 Irritant
4- First Aid Measures	
Skin	Immediately wash with water and soap and rinse thoroughly.
Eyes	Rinse opened eye for 15 minutes under running water. Then consult a doctor.
Inhalation	Supply fresh air; consult doctor in case of complains.
Ingestion	If symptoms persist consult doctor.
Information for doctor	Show this product label or this MSDS.
5- Fire Fighting Measures	
Extinguishing Media	CO2, ABC multipurpose dry chemical or water spray. Fight larger fires with water spray or alcohol resistant foam.
Protective equipment	No special measures required.
6- Accidental Release Measures	
Person related safty precautions	No required.
Measures for cleaning/collectiong	Wipe up with damp sponge or mop.
7- Handling and Storage	
Handling	Store away from oxidizing agents.
Storage	Store in 2 - 8 °C.
8- Exposure Controls, Personal Protection	
General protective and hygiene measures	Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.
Personal Protective Equipment	<u>Raspiratory</u> – in case of brief exposure, use a chemical fume hood or a NIOSH/MSHA – approved respirator. <u>Body</u> – protective work clothing (lab coat). <u>Eyes</u> – safety glasses. <u>Hands</u> – chemical resistant gloves (i.e. nitrile, or equivalent).
9- Physical and Chemical Properties	

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Form	Firmly solid		
Color	Cherry-red, opaque.		
10- Stability and Reactivity			
Thermal decomposition	No decomposition if used according to specifications.		
Hazardous decomposition products	Chlorine (Cl).		
11- Toxicological Information			
Information on toxicological effects	<u>Primary irritant effect:</u> <ul style="list-style-type: none"> - On the skin: Irritant to skin and mucous membranes. - On the eye: Irritating effect. - Sensitization: No sensitizing effect known. <u>Additional toxicological information:</u> The product shows the following dangers according to internally approved calculation methods for preparations: Irritant.		
12- Ecological Information			
Toxicity	The ecological effects have not been thoroughly investigated, but currently none have been identified. Generally not hazardous for water.		
13- Disposal Information			
Disposal Information	Dispose of material in accordance with federal (40 CFR 261.3), state and local requirements. This product is not considered a RCRA hazardous waste.		
14- Transport Information			
Transport hazard class(es)	No data available.		
15- Regulatory Information			
Safety Phrases	Keep container tightly closed. Do not breathe dust. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing.		
16- Other Information			
<p>The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.</p>			