

Effective date: 19-05-2015	Hy-Labs Cat. No: <u>TT-039</u>	MSDS FORMAT	MATERIAL SAFETY DATA SHEET	Replace Doc: NA
Doc. No: MSDS-TT-039				

1- Product and Company Identification	
Product Name	KLIGLER IRON AGAR
Reference number	TT-039
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
3- Hazard Specifications	
Irritating to eyes, respiratory system, and skin.	
4- First Aid Measures	
Skin	Remove contaminated clothing. Immediately wash with plenty of soap and water for at least 15 minutes. Seek medical attention if irritation develops. Wash clothing before reuse.
Eyes	Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.
Inhalation	If inhaled, supply fresh air or oxygen. Seek medical attention if breathing becomes labored or difficult
Ingestion	If swallowed, seek medical attention. Show physician product label or MSDS.
5- Fire Fighting Measures	
Extinguishing Media	Use CO2, ABC multipurpose dry chemical or water spray. Fight larger fires with water spray or alcohol resistant foam.
6- Accidental Release Measures	
Spill	Wipe up with damp sponge or mop. Contact safety officer arise and ventilate area.
7- Handling and Storage	
Handling	Prevent formation of dust. Ensure good ventilation / exhaustion.
Storage	15-25°C
8- Exposure Controls, Personal Protection	
Personal Protective Equipment	Keep away from food, beverages, and feed. Wash hands before and after laboratory. Eyes: Wear safety glasses. Hand: Use chemical resistant gloves. Respirators: In case of brief exposure, use a chemical fume hood or a NIOSH/MSHA-approved respiratory. Body: Wear lab coat or other protective work clothing.
9- Physical and Chemical Properties	
Physical state	Individ. Slots + Lignine

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10- Stability and Reactivity	
Stability	Stable under recommended storage conditions.
Incompatibilities with Other Materials:	Incompatible with strong oxidizing agents, mineral acids, and reducers.
11- Toxicological Information	
Subacute to chronic toxicity	Target organs, respiratory tract, eyes, kidneys, and skin.
Primary irritant effect	Irritant to skin and mucous membranes. Irritating effect on the eyes.
12- Ecological Information	
Ecological measures	The ecological effects have not been thoroughly investigated, but currently none have been identified.
13- Disposal Information	
Waste Disposal Method	Smaller quantities can be disposed of with solid waste. Dispose in accordance with all applicable federal (40 CFR 261.3), state, and local environmental regulations. This product is not considered a RCRA hazardous waste. Contact a licensed professional waste disposal service to dispose of this material if questions arise.
Container Information	Do not remove labels from containers until they have been cleaned.
14- Transport Information	
Not Regulated for Transport	
15- Regulatory Information	
Risk Phrases	Irritating to eyes, respiratory system, and skin.
Safety Phrases	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves and eye/face protection.
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.	