

Effective date: 21-02-2013	Hy-Labs Cat. No: <u>PD-077</u>	MSDS FORMAT MATERIAL SAFETY DATA SHEET	Replace Doc: NA
Doc. No: MSDS-PD-077			

1- Product and Company Identification	
Product Name	HY CAMPYLOBACTER MEDIUM
Reference number	PD-077
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 #
Cefoperazone sodium	62893-20-3
C25H26N9NaO8S2	62893-20-3
Sodium deoxycholate	302-95-4
C66H75Cl2N9O24 · HCl	1404-93-9
3- Hazard Specifications	
This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by 29 CFR 1910.1200 (USA), WHMIS (Canada) and 91/155/EEC and 93/112/EC (Europe).	
4- First Aid Measures	
Skin	Immediately flush skin thoroughly with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes, Seek medical advice.
Eyes	Remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at list 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Seek medical advice.
Inhalation	Remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Seek medical advice immediately.
Ingestion	Seek medical advice immediately. Do not induce vomiting unless directed to do so by medical personnel.
5- Fire Fighting Measures	
Extinguishing Media	SMALL FIRE: Use dry chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.
Special hazards arising from the substance or mixture	Carbon oxides, nitrogen oxides (NOx), Sulphur oxides, Sodium oxides
6- Accidental Release Measures	
Personal precautions, protective equipment and emergency procedures	Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.
7- Handling and Storage	
Precautions for safe handling	Avoid contact with skin and eyes. Avoid formation of dust and aerosols.

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	Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.
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Storage	Store at 2-8°C.
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8- Exposure Controls, Personal Protection

Engineering controls	Eyewash facility and Safety shower. Use engineering controls to keep airborne levels low.
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General hygiene measures	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.
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Personal Protective Equipment	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
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9- Physical and Chemical Properties

Physical state	Solid
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10- Stability and Reactivity

Stability	No decomposition is used according to specifications
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Hazardous decomposition products	No dangerous recrtons known.
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11- Toxicological Information

Primary irritant effect	Skin- No irritation effect Eye- It may cause eye irritation. Sensitization- No sensitizing effects known. Chronic Effects on Humans- Not available.
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12- Ecological Information

Ecological measures	The ecological effects have not been thoroughly investigated, but curently none have been Identifies.
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13- Disposal Information

Disposal Information	Smaller quantities can be disposed of the household waste. Must be specially treated adhering of official regulations.
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14- Transport Information

	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.
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15- Regulatory Information

Safety Phrases	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.