



Part 1 – Overview

Assessment No.		Assessment Date	September 2023	Review Period	12 Months
Assessor Name	Alan Sharman	Position	SKA Health and Safety advisor		
Product Name	Deltasect	Manufacturer Details	Sharda Cropchem Limited (formerly known as Sharda Worldwide Exports Pvt. Ltd.) Domnic Holm 29th Road, Bandra (West) Mumbai 400050 India TEL: + 91 22 6678 2800 FAX: + 91 22 6678 2828		
Location of Use	Various	Description of activity or work process that the product is used	Biocidal products (e.g. disinfectants, pest control)		

Part 2 – Evaluation

Persons at Risk	Emplo ees	✓	Contractors	✓	Visitors	✓	Public	✓	Other	
Route of Exposure	Inhala ion	✓	Ingestion	✓	Skin Contact	✓	Eye Contact	✓	Injection	

Hazard Symbols

 Explosive	 Flammable	 Oxidising	 Corrosive	 Acute toxicity	 Hazardous to the environment	 Health hazard	 Serious health hazard	 Gas under pressure
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Hazard Statements	Precautionary Statements
<ul style="list-style-type: none"> H410 Very toxic to aquatic life with long lasting effects. 	<ul style="list-style-type: none"> P273 Avoid release to the environment. P260 Do not breathe vapour/spray. P391 Collect spillage. P501 Dispose of contents/container in accordance with local regulations.

Part 3 – Control Measures













COSHH Assessment

First Aid Measures			
Inhalation	Move the exposed person to fresh air at once. Get medical attention. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen		
Ingestion	Do NOT induce vomiting Rinse mouth thoroughly. Get medical attention immediately! If breathing stops, provide artificial respiration		
Skin Contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.		
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. Continue to rinse.		
Injection	N/A		
General	N/A		
Fire Precautions	<ul style="list-style-type: none"> Use: Extinguish with foam, carbon dioxide, dry powder or water fog. Larger fires: Alcohol resistant foam. Water spray, fog or mist Do Not Use: Do not use water jet as an extinguisher, as this will spread the fire. 	Spillage (accidental release)	<ul style="list-style-type: none"> Absorb with sand or other inert absorbent. Dike far ahead of larger spills for later disposal. Ensure that waste and contaminated materials are collected and removed from the work area as soon as possible in a suitably labelled container. This material and its container must be disposed of as hazardous waste.
Handling	<ul style="list-style-type: none"> Measures to protect the environment: do not allow runoff to get into the sewage system. Do not contaminate surface water or ditches with chemical or used containers. Advice on general occupational hygiene: do not breathe the spray. Avoid skin and eye contact. Do not eat, drink, or smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas. Wash all protective clothing thoroughly after use. 	Storage	<ul style="list-style-type: none"> Store in tightly closed original container in a dry, cool and well-ventilated place. Protect from light, including direct sunrays. Keep out of the reach of children. Protect from moisture.

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Workplace Exposure Limits (WEL)				
Ingredient	8-hour (long term exposure limit)		15-minute (short term exposure limit)	
	ppm	mg/m ³	ppm	mg/m ³
1,2-PROPANDIOL	150 ppm	10 mg/m ³		
SILICON DIOXIDE		2.4 mg/m ³ resp.dust		
Active Ingredients (if not identified with a WEL)				

COSHH Assessment

Personal Protective Equipment											
											
Glasses	Goggles	Face Shield	Dust Mask	Half Mask RPE	Full Face RPE	Air Fed RPE / SCBA	Gloves	Boots	Apron	Coveralls	Lab / Chefs Coat
EN166							EN374 /				
Other:											
Physical State of Product:		Liquid									
Disposal	<ul style="list-style-type: none"> • Hazardous e. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority. 					Transport	<ul style="list-style-type: none"> • Do not transport in open containers. 				
Local Exhaust Ventilation	<ul style="list-style-type: none"> • Only use in well ventilated areas. 					Monitoring Requirements	<ul style="list-style-type: none"> • N/A 				
Training Requirements	<ul style="list-style-type: none"> • Only properly trained and authorised personnel shall handle the substance. • Communicate all relevant COSHH assessments, risk assessments and method statements 					Additional Controls	<ul style="list-style-type: none"> • N/A 				

Part 4 - Completion

COSHH Assessment

Additional Comments

Endorsed By:	Alan Sharman	Position:	SKA H&S Advisor	Date:	September 2023
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