

Safety Data Sheet (SDS)

Revision Number: 3.0	Last updated March 24, 2021
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1. Product and Company Identification

<i>Product Name:</i>	C - PC (C - Phycocyanin)
<i>Manufacturer/Supplier:</i>	AnaSpec, Inc. www.anaspec.com 34801 Campus Drive Fremont, CA 94555 Tel: 510-791-9560 Fax: 510-791-9572 Email: service@anaspec.com
<i>Catalog Number</i>	AS-82003
<i>Unit Size</i>	1mg

2. Hazards Identification

<i>Emergency Overview:</i>	
<i>GHS Hazard Classification:</i>	Non-hazardous
<i>GHS Physical Hazards:</i>	None
<i>GHS Health and Environmental Hazards:</i>	None
<i>GHS Signal Words:</i>	None
<i>GHS Hazard Statements:</i>	None
<i>GHS Precautionary Statements:</i>	None
<i>HMIS Classification:</i>	
<i>Health hazard:</i>	0
<i>Flammability:</i>	0
<i>Physical hazards:</i>	0
<i>NFPA Rating:</i>	
<i>Health hazard:</i>	0
<i>Fire:</i>	0
<i>Reactivity Hazard:</i>	0

3. Composition / Information on Ingredients

<i>Ingredients/Components:</i>
Chemical Name: C - PC (C - Phycocyanin)

4. First Aid Measures

<i>Inhalation:</i>	If breathed in, move person into fresh air. If not breathing give artificial respiration
<i>Ingestion:</i>	Never give anything by mouth to an unconscious person. Rinse mouth with water.
<i>Skin:</i>	Wash off with soap and plenty of water.
<i>Eyes:</i>	Flush eyes with water as a precaution.

<u>5. Fire Fighting Measures</u>	
<i>Extinguishing media:</i>	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide
<i>Special firefighting procedures:</i>	Wear self-contained breathing apparatus for firefighting if necessary.
<i>Unusual fire and explosions hazards:</i>	None
<u>6. Accidental Release Measures</u>	
<i>Spill response</i>	Soak up with inert absorbent material
<i>Containment</i>	Keep in suitable ,closed containers for disposal
<i>PPE</i>	Gloves
<u>7. Handling and Storage</u>	
Store at 4 °C	
<u>8. Exposure Controls / Personal Protection</u>	
<i>Engineering controls</i>	None
<i>PPE</i>	<i>Skin and Body:</i> Wear appropriate work uniform or laboratory coat to prevent skin exposure. <i>Hands:</i> Use chemical resistant, impervious gloves. Appropriate techniques should be used to remove potentially contaminated gloves. <i>Eyes:</i> Wear chemical splash goggles.
<u>9. Physical and Chemical Properties</u>	
<i>Physical State</i>	Liquid
<i>Odor</i>	None
<i>Solubility in Water</i>	No data available
<i>Specific Gravity</i>	Not determined
<i>pH</i>	7
<i>Boiling Point</i>	Not determined
<i>Melting Point</i>	Not determined
<i>Flash Point</i>	Not determined
<i>Vapor Pressure:</i>	Not determined
<i>Vapor Density:</i>	Not determined
<u>10. Stability and Reactivity</u>	
<i>Thermal Decomposition</i>	Stable under recommended storage conditions
<i>Dangerous Products of Decomposition</i>	Under fire conditions, nitrogen oxides (NOx), sulphur oxides, oxides of phosphorous, sodium oxides can be formed.
<i>Dangerous Reactions</i>	No dangerous reactions identified
<u>11. Toxicological Information</u>	
<i>RTECS Number</i>	Not available
<i>Toxicity</i>	Not identified

AnaSpec Inc.

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