

Material Safety Data Sheet



(Division of **TITAN BIOTECH LTD.**)

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CONGO RED

Section 1: Product Identification

Product Name: Congo Red

Product Code: 1615

CAS#: 573-58-0

CI#: 22120

Section 2: Composition/Information on Ingredients

Ingredients

***Irritant material**

Congo red

CAS No. 573-58-0

Section 3: Hazards Identification

Hazard : Inhalation and ingestion of, or skin penetration by these substances is harmful to one's health.

Caution: Do not breathe vapors and avoid contact with skin and eyes.

Section 4: First Aid Measures

In case of swallowing, wash out mouth with water provided person is conscious. In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. In case of inhalation, remove to fresh air. If breathing becomes difficult, call physician. In case of contact with eyes, wash with copious amounts of water for at least 15 minutes. Assure adequate washing by separating the eyelids with fingers. In serious conditions, call a physician, show the container or label.

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Section 5: Fire Fighting Measures

Extinguishing Media. Water spray.

Carbon dioxide, dry chemical powder or appropriate foam. Special fire-fighting procedures. Wear self contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Section 6: Accidental Release Measures

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Section 7: Handling and Storage

Handling - Refer to Section 8

Storage - Store below 25°C

Section 8: Exposure Controls/Personal Protection

Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. Mechanical exhaust required.

Section 9: Physical and Chemical Properties

Appearance : Powder

Colour : Red colour powder

Section 10: Stability and Reactivity Data

Stability: Product is stable if stored as per the conditions specified under storage of Section No. 7. Product loses its potency/performance above 45°C.

Conditions to avoid: Heat and light.

Decomposition products: If product is decomposed toxic fumes of Carbon monoxide and Carbon dioxide may evolve. Hazardous polymerization will not occur.

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Section 11: Toxicological Information

Acute Effects: May be harmful if swallowed.

Exposure can cause: Stomach pains, Vomiting, Diarrhoea. Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.

Section 12: Ecological Information

Data not available

Section 13: Disposal Consideration

On completion of work all used or unusable preparations of this product and derivatives thereof are to be disposed off by autoclaving and/or by incineration. Dispose off waste in accordance with all applicable Federal, State and local laws.

Section 14: Transport Information

UN No.: Not applicable

Section 15: Regulatory Information

Risk Phrases: May cause cancer

Risk Phrases: Possible risk of harm to the unborn child

Safety Phrases: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Section 16: Other Information

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