Spirulina Pacifica™

Synonymous: *Spirulina platensis* strain pacifica microalgae

Precautionary Measures

Avoid breathing dust/use dust mask to handle

DOT Hazard Class: Not Regulated

Section 1 Physical Data

- Appearance: Dark blue-green powder
- Odor: Mild seaweed smell
- Solubility: not soluble, forms a suspension
- Boiling Point: N/A
- Melting Point: N/A

Section 2 Fire and Explosion Information

- Fire: Dust is flammable, avoid open flames.
- Explosion: Not considered to be an explosion hazard
- Fire extinguishing media: Use any means suitable for extinguishing surrounding fire
- Special information: In the event of a fire wear full protective clothing and NIOSH-approved self contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

Section 3 Reactivity Data

- Stability: Stable under ordinary conditions of use and storage
- Hazardous decomposition products: N/A
- Hazardous polymerization: N/A
- Incompatibles: N/A

Section 4 Leak/spill disposal information

- Clean-up personnel may require respiratory protection from dust.
- Spills: Sweep up and containerize for reclamation or disposal.
- Vacuuming or wet sweeping may be used to avoid dust dispersal.
- Ensure compliance with local, state, and federal regulations.
Section 5 Health Hazard Information

Inhalation: Prolonged breathing of dust may irritate the respiratory tract
Ingestion: Non-toxic
Skin contact: No effect
Eye contact: May cause redness
Chronic exposure: N/A
Aggravation of pre-existing conditions: Persons with pre-existing respiratory function may be susceptible to dust exposure.

b. First aid

Inhalation: Remove to fresh air. If breathing is difficult give oxygen and call a physician.
Ingestion: Non-toxic
Skin exposure: No effect
Eye Exposure: Wash eyes with plenty of water.

c. Toxicity data

Non-toxic

Section 6 Occupational control measures

Personal respirators: A dust/mist respirator (NIOSH approved) may be worn with chemical safety goggles.

Section 7 Storage and Special Information

Keep in a tightly closed container. Protect from physical damage.