

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

Non-Hazardous Components

Chemical Name	CAS-No	Weight %
Blue Dye	--	90 - 100%

4. FIRST AID MEASURES

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician if continued irritation is noted.
Skin Contact	To reduce coloration of the skin, wash off immediately with soap and plenty of water removing all contaminated clothes and shoes to avoid coloration of the skin.
Inhalation	Move to fresh air. If breathing is difficult provide oxygen.
Ingestion	If the individual is conscious, clean mouth with water and afterwards drink plenty of water.
Note to Physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammability	Non-Flammable
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	Not available.
Hazardous Combustion Products	The combustion of this product may emit obnoxious and toxic fumes.

Explosion Data

Sensitivity to static discharge Material is not sensitive to static discharge.

Sensitivity to mechanical impact Material is not sensitive to mechanical impact.

Specific Hazards Arising from the Chemical

Protective Equipment and Precautions for Firefighters Use self-contained breathing apparatus and full protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Ensure adequate ventilation. Avoid contact with the eyes to prevent irritation. Barriers and protective equipment for the skin may be used to avoid discoloration.
Environmental Precautions	Prevent further leakage or spillage if safe to do so.
Methods for Containment	No information available.
Methods for Clean-up	Take up mechanically and collect in suitable container for disposal.
Other Information	Not applicable.

7. HANDLING AND STORAGE

Handling	Handle in accordance with good industrial hygiene and safety practice to minimize splashing. Wear personal protective equipment.
Storage	Keep containers tightly closed in a cool, well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Engineering Measures Local exhaust ventilation may be necessary to control air contaminants during the use of this product.

Personal Protective Equipment

Eye/face Protection Safety glasses with side-shields.
Skin Protection Long sleeved clothing.
Respiratory Protection No special protective equipment required under conditions of normal use.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Color Blue **Odor** Odorless
Physical State Granular in water soluble bags

10. STABILITY AND REACTIVITY

Chemical Stability Stable under normal conditions.
Conditions to Avoid Heat, flames and sparks.
Incompatible Materials No materials to be especially mentioned.
Hazardous Decomposition Products None under normal use. Material is non-combustible.
Possibility of Hazardous Reactions None under normal processing.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Chronic Toxicity

Carcinogenicity There are no known carcinogenic chemicals in this product.

Subchronic Toxicity

Irritation Not available.
 Corrosivity Not available.
 Sensitization Not available.
 Neurological Effects Not available.
 Mutagenic Effects Not available.
 Reproductive Effects Not available.
 Developmental Effects Not available.
 Target Organ Effects Not available.

12. ECOLOGICAL INFORMATION

Exotoxicity

No information is available.

Persistence/Degradability Not available.
Bioaccumulation/Accumulation Not available.
Mobility in Environmental Media Not available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method	Dispose of in accordance with local regulations.
Contaminated Packaging	Empty containers should be taken for local recycling, recovery or waste disposal.
US EPA Waste Number	Not available.

14. TRANSPORT INFORMATION

<u>DOT</u>	Not regulated.
<u>IATA</u>	Not regulated.
<u>IMDG/IMO</u>	Not regulated.

15. REGULATORY INFORMATION

USA

Federal Regulations

SARA 311/312 Hazardous Categorization

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Federal Insecticide, Fungicide, and Rodenticide Act

This product does not contain any FIFRA chemicals

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

State Right-to-Know

16. OTHER INFORMATION

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.