# **Material Safety Data Sheet**

Thermo Technologies, LLC

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Code No: J33, G41, M31 Serial No.: FGM/004

Name: FD&C Blue Revision No.: 00

Effective Date: 01.01.2004

Classification: Brilliant Blue

**FCF** 

### **Chemical Product Identification**

Product Name: Thermo-Gel Blue Dye

CAS No.: 3844-45-49 Color Index: C142090

Product Class: Food color, not hazardous

## **Hazardous Ingredients**

None: 29 CFR 1910.1200

## **Physical Hazards**

Solubility in Water:

Reactivity in Water:

Flash Point:

Soluble

Not known

Not applicable

Appearance/Odor: Reddish blue dry color

Fire Explosion Hazard: None Extinguishing Media: Water

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#### **First Aid Measures**

Symptoms & Effects

Ingestion: None. Drink plenty of water. If a large amount is

ingested, consult a doctor.

Inhalation: Sight suffocation. Remove patient to fresh air. May

cause some irritation, being a dry powder.

Skin Contact: May cause temporary stain on the skin. Wash skin

with mild soap & water.

Eyes: Flush eyes with plenty of water.

# **Personal Protection**

Respiratory: No respiratory protection is required, however dust

masks are suggested.

Ventilation: Dust collection/ventilation is recommended.

Eyes: Eye protection is suggested.

Other Protective Equipment: None required

### Spill & Leak Procedures

Scoop up spilled mater into a container for disposal. For water disposal, dispose according to federal, state, and local regulations.

This information is prepared documentation purpose. This product is not considered hazardous, 29 CFR 1910.1200.

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