

MATERIAL SAFETY DATA SHEET
BOYSENBLUE/CELTEC INTERNATIONAL, INC.
P. O. Box 53648
Lafayette, LA 70505

I. MATERIAL IDENTIFICATION

Name: BLEN-PLUG
Chemical Family: Mixed Cellulose Fibers and Flakes
CAS Reg. No: None
Product Information No: (337) 233-1121

II. HAZARDOUS INGREDIENTS

None known - But, because it is a fine powder, the following guidelines are given for any, non-hazardous, nuisance dust or particulate:

- Respirable	OSHA PEL:	5mg/m ³
	ACGIH:	5mg/m ³
- Total	OSHA PEL:	15mg/m ³
	ACHIH:	10mg/m ³

This product has been modified to reduce airborne dust.

III. PHYSICAL DATA

Appearance: Yellow to Brown fibrous solids and flakes.

Dispersible in water: Easily dispersible in oil.

Bulk Density uncompactd: 10 lb/cu.ft. compacted: 15 lb/cu.ft.

pH (5% by weight in water): 6.0 – 6.5

NFPA/HMIS: Health - O, FIRE - 4, Reactivity - O, Specific Hazard - None

IV. REACTIVITY DATA

Hazardous Combustion or Decomposition Products: Fumes, smoke, carbon monoxide, sulfur oxides, aldehydes and other decomposition products may form in the case of incomplete combustion.

Incompatibility (materials to avoid): Strong oxidants. Active metals such as potassium, sodium, calcium, powdered aluminum, zinc, magnesium.

Conditions to avoid: None known.

Hazardous polymerization: Will not occur.

V. FIRE AND EXPLOSION DATA

Flash Point (Test Method): N/A Auto Ignition

Temperature: N/A

Flammable Limits in Air % by Volume: Lower N/A Upper N/A

Special Fire Fighting Procedures: Minimize breathing gases, vapor, fumes or decomposition products. Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: None known.

Extinguishing Media: Water, foam, dry chemical, or carbon dioxide.

VI. HEALTH HAZARD INFORMATION

OSHA permissible Exposure Limit: None (other than nuisance dusts)

ACGIH Threshold Limit Value: None (other than nuisance dusts)

Other Exposure Limit Used: None known (other than nuisance dusts)

Primary Route(s) of Exposure/Entry: Ingestion, Skin, Eye

Acute Effects of Over Exposure:

Ingestion: None known

Inhalation: May cause irritation to nose, throat and lungs.

Skin Contact: Irritation with possible redness from prolonged exposure.

Eye Contact: May cause eye irritation.

Other Health Hazards: Interim results from a lifetime mouse skin painting study with the mineral oil in this product show that after 25 months on test, 8 mice of an original group of 50 have developed skin tumors, of which 5 appear to be cancerous. The substance was painted on the shaved backs of mice three (3) times a week for the lifetime of the animals with no washing between applications. All tumors noted appeared during the latter portion of the typical 2-

year life span of animals. In view of these findings, there may be a potential risk of skin cancer to humans from prolonged or repeated skin contact with this product in the absences of good personal hygiene.

Listed as Carcinogen or potential Carcinogen By:

NTP NO

IARC NO

OSHA NO

VII. EMERGENCY AND FIRST AID

Ingestion: Drink large amounts of water. Do not induce vomiting.

Inhalation: Remove to fresh air. Administer oxygen if breathing is difficult. Consult physician if difficulty persists.

Skin: Wash thoroughly with soap and water.

Eye: Irrigate eyes with water for at least 15 minutes. If condition persists, contact physician.

VIII. SPILL, LEAK AND DISPOSAL PROCEDURES

In case of Spill or Leak:

Pick up with shovel or vacuum. Place in suitable container for disposal.

Waste Disposal Method:

Normal landfill or incineration under conditions that meet all applicable federal, state and local regulations

EPA Registry Number: None

In TSCA Inventory: No

Covered Under CERCLA or SUPERFUND Legislation: No

Environmental Toxicity Data: None known

IX. PROTECTION INFORMATION

Respiratory Protection: Use NIOSH approved respirator for dusts under dusty conditions.

Ventilation: Use local exhaust under dusty conditions.

Protective Gloves: Use chemical resistant gloves, if needed to avoid prolonged or repeated skin contact.

Other Protective Equipment: Eye bath

Other Control Measures: None known

X. SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storing:

Avoid prolonged contact with skin. Do not get in eyes. Avoid breathing dust. Wash before eating, smoking or using toilet facilities. Launder contaminated clothing before re-use.

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