



MATERIAL SAFETY DATA SHEET

BUD FUSION™ 0-15-40

SECTION 1: CHEMICAL PRODUCT AND MATERIAL IDENTIFICATION

Product Name: Bud Fusion

Fertilizer Formula: 0-15-40

Application: Soluble Fertilizer

Supplier / Manufacturer: Innovating Plant Products Inc.
4150 Midport Road
Campbell River, BC
Canada, V5J 5G5
Tel: 250-286-8914

SECTION 2: COMPOSITION, INFORMATION ON INGREDIENTS

BUD FUSION™ is a mixture of phosphates and other fertilizer chemicals mixed in proportions to promote flowering.

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous and require reporting in this section.

SECTION 3: HAZARDS IDENTIFICATION

Emergency Overview: No unusual fire or spill hazard. Dust may be irritating to skin, eyes, mucous membranes.

Potential Adverse Health Effects:

Eyes: Can cause eye irritation.

Skin: Can irritate the skin.

Inhalation: Dust from this product may cause irritation to respiratory track.

Carcinogenicity: None of the ingredients are listed as by IARC, NTP, or ACGIH as carcinogens or potential carcinogens.

SECTION 4: FIRST AID MEASURES

Skin: Wash with soap and water.

Eyes: Remove contact lenses and flush with water. Get medical attention if irritation persists.

Inhalation: If exposed to excessive levels of dust remove victim to fresh air. Seek medical attention if coughing or other symptoms persist.

Ingestion: Get medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Flammability: Can be slightly combustible at high temperature.

Flash Point: N/A.

Extinguishing Media: Use any means suitable for extinguishing surrounding fire.

Special Fire Fighting Procedures: Avoid breathing smoke or mist. Wear full protective clothing, positive pressure self contained breathing apparatus. Prevent runoff entering drains, sewers or water courses.

Unusual Fire and Explosion Hazards: None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Small spills: Clean by gently sweeping into a dust pan, or collect with a vacuum cleaner.

Large spills: Shovel into containers for disposal or recycling and wipe residue.

SECTION 7: HANDLING AND STORAGE

Handling: Avoid contact with eyes or skin. Use approved respiratory protection. Keep containers closed when not in use.

Storage: Keep away from heat. Store in a cool dry place.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation: Process enclosures and local exhaust ventilation may be necessary if large quantities are handled to avoid accumulation of air contaminants associated with this product.

Skin and Eye Protection: Safety glasses recommended. If prolonged or repeated skin contact is necessary, gloves or other protection may be required.

Wash hands before eating or drinking.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Beige powder.

Boiling Point: N/A

Vapor Pressure: N/A

Melting Point: N/A

Solubility in Water: Yes

Evaporation Rate: N/A

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable.

Incompatibility: Oxidizers, chlorine, hypochlorates.

Hazardous Decomposition Products: Potassium oxides, Phosphorus oxides.

Hazardous Polymerization: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Principal Routes of Exposure:

Skin Contact: May irritate skin.

Eye Contact: May cause irritation.

Inhalation: N/A

Carcinogenicity: Not listed as carcinogen or teratogen.

SECTION 12: ECOLOGICAL INFORMATION

Do not contaminate water or intertidal areas below mean high water mark.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose waste in accordance with federal, provincial or state, and municipal environmental regulations.

SECTION 14: TRANSPORT INFORMATION

TDG (Canada):

TDG Shipping Name: Not Regulated

Hazard Class: N/A

UN Number: N/A

Packing Group: N/A

DOT (U.S.):

DOT Shipping Name: Not Regulated

DOT Hazard Class: N/A

DOT UN Number: N/A

DOT Packing Group: N/A

DOT Reportable Quantity (RQ): None

Placard: None

SECTION 14: REGULATORY INFORMATION

WHMIS Classification: DB2 (eye, skin & respiratory irritant)

SERA : N/A

TSCA : Not determined.

SECTION 16: ADDITIONAL INFORMATION

The information contained herein is furnished without warranty of any kind. Users should consider these data only as supplement to other information gathered by them and must make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.

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