

Revision date: July 16, 2019

Version 1.2

SECTION 1. IDENTIFICATION

Product Identifier EFI Pot Popper Pro 50pk

Other Means of 817504005000

Identification

Recommended Use Biological beneficial agent

Restrictions on Use

Initial Supplier

Identifier

The Environmental Factor Inc, 8-85 Chambers Drive, Ajax ON. L1Z1E2 Canada

Emergency Telephone 888-820-9992

Number

SECTION 2. HAZARD IDENTIFICATION

Classification No need for classification according to GHS criteria for this product.

Label Elements The product does not require a hazard warning label in accordance with GHS criteria

Other Hazards N/A

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

According to Hazardous Products Regulations (HPR) (SOR/2015-17)

Notes Under the referenced regulation, this product does not contain any components

classified for health hazards above the relevant cut off value.

SECTION 4. FIRST-AID MEASURES

Keep patient calm, remove to fresh air. Inhalation Wash thoroughly with soap and water **Skin Contact**

Eye Contact Wash affected eyes for at least 15 minutes under running water with eyelids held

Rinse mouth and then drink 200-300 ml of water Ingestion

Most Important Further symptoms and / or effects are not known so far. Symptoms and

Effects, Acute and Delayed

Immediate Medical Symptomatic treatment (decontamination, vital functions).

Attention and Special Treatment



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SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable

water spray, dry powder, foam

Extinguishing Media

Unsuitable

carbon dioxide

Extinguishing Media Specific Hazards

Arising from the

Product

Special Protective Equipment and

Precautions for Fire-

Fighters

carbon monoxide, carbon dioxide, nitrogen oxides These substances can be released in case of fire

Wear self-contained breathing apparatus and chemical-protective clothing

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions,

Protective

Equipment, and **Emergency**

Procedures Methods for

Containment and Cleaning Up

Avoid dust formation. Use personal protective clothing. Avoid contact with skin,

eyes and clothing.

For small amounts: Contain with dust binding material and dispose of.

For large amounts: Sweep / shovel up

Avoid raising dust. Dispose of absorbed material in accordance with local regulations. Collect waste in suitable containers, which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and

detergents, observing environmental regulations.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe

Handling

No special measures necessary if stored and handled correctly. Ensure thorough ventilation of stores and work areas. When using do not eat, drink or

smoke. Hands and / or face should be washed before breaks and at the end of

the shift.

Conditions for Safe

Storage

Segregate from foods and animal feeds

Further information on storage conditions: Keep away from heat. Protect against moisture. Protect from direct sunlight. Store protected against freezing



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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Notes No occupational exposure limits known

Appropriate Handle in accordance with good industrial hygiene and safety practice. Wearing

Engineering Controls of closed work clothing is recommended. Store work clothing separately. Keep

away from food, drink and animal feeding stuffs.

Individual Protection

Measures

Eye/Face Protection Safety glasses with side shields. Tight fitting safety goggles (chemical goggles).

Wear face shield if splashing hazard.

Skin Protection Protective glove selection must be based on the user's assessment of the

workplace hazards.

Body protection must be chosen depending on activity and possible exposure,

e.g. head protection, apron, protective boots, chemical-protection suit.

Respiratory Protection

Respiratory protection not required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Pasty to solid Odour characteristic

Odour Threshold Not determined due to potential health hazard by inhalation

pH N/A
Melting Point and N/A

Melting Point and N/ Freezing Point

Initial Boiling Point N/A and Boiling Range

Flash Point N/A, the product is a solid

Evaporation Rate N/A

Flammability (solid, Based on the structure or composition there is no indication of flammability

gas)

Upper and Lower As a result of our experience with this product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with the intended use.

Vapour Pressure N/A
Vapour Density N/A

(air = 1)

Relative Density 200 – 1,200 kg/m3

(water = 1)

Solubility in Water dispersible

Solubility in Other

Liquids

N/A



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Partition Coefficient, n-Octanol / Water

(Log Kow)
Auto-ignition
Temperature
Decomposition
Temperature

Based on its structural properties the product is not classified as self-igniting.

No decomposition if stored and handled as prescribed / indicated.

Viscosity N/A the product is a slolid

N/A

SECTION 10. STABILITY AND REACTIVITY

Reactivity
Chemical Stability
Possibility of
Hazardous Reactions

Conditions to Avoid Incompatible

Materials
Hazardous
Decomposition
Products

No hazardous reactions if stored and handled as prescribed / indicated. The product is stable if stored and handled as prescribed / indicated. No hazardous reactions if stored and handled as prescribed / indicated.

See SDS section 7 - Handling and storage.

Strong acids, strong bases, strong oxidizing agents

No hazardous decomposition products if stored and handled as prescribed /



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SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure	
_ Inhalation _ Skin contact _ Eye contact _ Ingestion Acute Toxicity	
Toute reason,	Assessment of acute toxicity: Virtually nontoxic after a single ingestion. Virtually nontoxic by inhalation. Virtually nontoxic after a single skin contact.
Notes	
Skin Corrosion / Irritation	Not irritating to the skin.
Serious Eye Damage / Irritation	Not irritating to the eyes.
STOT (Specific Target Organ Toxicity) –	Based on available information there is no specific target organ toxicity after a single exposure.
Single Exposure Aspiration Hazard	Virtually nontoxic by inhalation.
STOT (Specific Target Organ Toxicity) - Repeated Exposure	Based on available information there is no specific target organ toxicity after a single exposure.
Respiratory and/or Skin Sensitization	Assessment of repeated exposure toxicity: Virtually nontoxic after repeated exposure. Virtually nontoxic by inhalation. Virtually nontoxic after repeated skin contact.
Carcinogenicity	
	The results of various animal studies gave no indication of a carcinogenic effect
Reproductive Toxicity Development of Offspring Sexual Function and	Animal studies gave no indication of a developmental toxic effect at doses that were non toxic to the parents. The results of various animal studies gave no indication of a fertility impairing effect
Fertility	
Effects on or via	Animal studies gave no indication of a developmental toxic effect at doses that were non toxic to the parents.
Germ Cell Mutagenicity	N/A

Mutagenicity tests revealed no genotoxic potential

Interactive Effects



N/A

N/A

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SECTION 12. ECOLOGICAL INFORMATION (section heading must appear; all content is optional)

Do not discharge product into the environment without control. **Ecotoxicity**

Persistence and

Degradability

Bio accumulative

Potential

N/A

Mobility in Soil **Other Adverse Effects** N/A

SECTION 13. DISPOSAL CONSIDERATIONS (section heading must appear; all content is optional)

Disposal Methods Must be disposed of or incinerated in accordance with local regulations.

SECTION 14. TRANSPORT INFORMATION (section heading must appear; all content is optional)

Not Classified as a dangerous good under transport regulations **Land Transport** Not Classified as a dangerous good under transport regulations Sea Transport Not Classified as a dangerous good under transport regulations Air Transport

SECTION 15. REGULATORY INFORMATION (section heading must appear; all content is optional)

Safety, Health and **Registration Status:**

Environmental Chemical blocked / not listed DSL, CA Fertilizer released / listed Regulations

SECTION 16. OTHER INFORMATION

SDS Prepared by:

The Environmental Factor Inc. **Date of Latest** July 16, 2019

Revision

EFI Pot Popper Pro 50pk END OF DATA SHEET