

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

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

Identifier

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

N/A Other Hazards

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

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

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 Attention and Special

Symptomatic treatment (decontamination, vital functions).

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

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

Product

Special Protective **Equipment and**

Precautions for Fire-

Fighters

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/A
Freezing Point
Initial Boiling Point N/A

Initial Boiling Point 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

Flammability or

Explosive Limit

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

N/A

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

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 /

indicated.



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SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure Inhalation Skin contact Eye contact Ingestion **Acute Toxicity** Assessment of acute toxicity: Virtually nontoxic after a single ingestion. Virtually nontoxic by inhalation. Virtually nontoxic after a single skin contact. **Notes** Skin Corrosion / Not irritating to the skin. Irritation Serious Eye Damage / Not irritating to the eyes. Irritation STOT (Specific Target Based on available information there is no specific target organ toxicity after a Organ Toxicity) single exposure. Single Exposure **Aspiration Hazard** Virtually nontoxic by inhalation. STOT (Specific Target Based on available information there is no specific target organ toxicity after a single exposure. Organ Toxicity) -**Repeated Exposure** Respiratory and/or Assessment of repeated exposure toxicity: Virtually nontoxic after repeated **Skin Sensitization** 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** Animal studies gave no indication of a developmental toxic effect at doses that Offspring were non toxic to the parents.

were non toxic to the parents.

Mutagenicity tests revealed no genotoxic potential

N/A

The results of various animal studies gave no indication of a fertility impairing effect

Animal studies gave no indication of a developmental toxic effect at doses that

Fertility

Germ Cell

Lactation

Mutagenicity Interactive Effects

Sexual Function and

Effects on or via



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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

N/A

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