



## Safety Data Sheet – DOGGETT'S PROFESSIONAL 12-24-24 Fall Tree Fertilizer

### 1. Product and Company Identification

Product Name:	Doggett's Professional 12-24-24 Fall Tree Fertilizer
Other Product Name(s):	12-24-24 Fall Tree Fertilizer
Product Use:	Tree Fertilizer
Manufacturer:	Doggett Corporation 30 Cherry Street Lebanon, NJ 08833 (908) 236-6335
Emergency Telephone Number:	(908) 310-0545

### 2. Hazards Identification:

**Emergency Overview:** Blue flowable powder. May cause mild irritation

OSHA Regulatory Status:	Not hazardous
OSHA Classification:	Not required
WHMIS Regulatory Status:	Not hazardous
WHMIS 2015 Classification:	Not required
Signal Word:	Not required
Hazard Statements:	Not required
Precautionary Statements:	Not required
Label Symbols:	Not required
Other Hazards Not Specified by OSHA:	None
% of Unknown Toxicity:	25% of undocumented toxicity.

#### Potential Health Effects:

Skin:	May cause mild irritation.
Eyes:	May cause mild irritation.
Ingestions:	May cause stomach upset. Overall toxicity estimated to be very low.
Inhalation:	Dusts and mists may cause minor irritation.
Chronic Effects:	None anticipated
Environmental Effects	Adverse environmental effects have not been studied but are not anticipated.

Ingredients found on established carcinogen lists:

Ingredient	NTP Status	IARC Statue	OSHA List
No ingredients listed	---	---	---

### 3. Composition / Information on Ingredients

Ingredient	CAS #	Wt. %*
Urea, Ureaform and other mixture components (not hazardous)	Mixture	100

#### 4. First Aid Measures

<b>Skin:</b>	Wash thoroughly with water. Remove contaminated clothing and wash before reuse. Get medical attention if irritation develops..
<b>Eyes:</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation develops get medical attention.
<b>Ingestions:</b>	Call a doctor or Poison Control; Center if you feel unwell.
<b>Inhalation:</b>	Remove to fresh air if minor irritation develops.
<b>Advice to Physician:</b>	Treat symptomatically

#### 5. Fire Fighting Measures

<b>Extinguishing Media:</b>	Use any media suitable for surrounding fire.
<b>Fire/Explosion Hazards:</b>	None noted
<b>Fire Fighting Procedures:</b>	Wear self-contained breathing apparatus. Avoid contact with dust and/or product musts.
<b>Flammable Limits:</b>	Not flammable
<b>Flash Point:</b>	Not flammable
<b>Autoignition Temperature:</b>	Not determined
<b>Hazardous Combustion Products:</b>	Oxides of carbon, nitrogen and sulfur.

#### 6. Accidental Release Measures

<b>Personal Precautions:</b>	Wear personal protective equipment as noted in Section 8. Avoid contact with skin and eyes. Do not breathe dusts or mists (if in solution).
<b>Containment:</b>	Not normally required as material is solid powder.
<b>Clean Up:</b>	Shovel into containers for reuse.
<b>Notification Requirements:</b>	None required but notification to police in case of road traffic disruption is recommended. .

#### 7. Handling and Storage

<b>Handling:</b>	Avoid contact with skin and eyes. Avoid breathing product dusts or mists (if in solution). Wash thoroughly after handling. Always apply from upwind if doing application of powder or spraying of liquid.
<b>Storage:</b>	Keep containers closed. Store in cool dry place.

#### 8. Exposure Controls / Personal Protection

<b>Engineering Controls:</b>	Use local exhaust to prevent dusting.
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##### Personal Protective Equipment:

<b>Eyes and Face:</b>	Wear safety glasses or goggles to prevent eye contact
<b>Respiratory:</b>	If dusty conditions are anticipated, wear NIOSH approved dust respirator.
<b>Hands, Arms, and Body:</b>	Wear work gloves when handling solid material and wear rubber gloves when handling product solutions. Long sleeved shirt is recommended.
<b>Other:</b>	Eyewash or source of running water in case of accidental exposure.

##### Exposure Guidelines:

Ingredient	ACGIH TLW	ACGIH STEL	OSHA PEL	OSHA STEL
No ingredients listed	---	---	---	---

## 9. Physical and Chemical Properties

<b>Appearance &amp; Physical State:</b>	Blue flowable powder
<b>Odor:</b>	None
<b>Odor Threshold:</b>	None
<b>pH:</b>	Solid material, solution not tested.
<b>Specific Gravity (Relative Density):</b>	Not determined
<b>Initial Boiling Point &amp; Range:</b>	Not determined
<b>Melting Point /Freezing Point:</b>	Not determined
<b>Evaporation Rate:</b>	Not determined
<b>Percent Volatile:</b>	None
<b>Solubility in Water:</b>	Suspendable in water.
<b>Vapor Density:</b>	Not determined
<b>Vapor Pressure:</b>	Not determined
<b>Upper/ Lower Flammable Limits:</b>	Not flammable
<b>Flash Point:</b>	Not flammable
<b>Autoignition Temperature:</b>	Not flammable
<b>Flammability (solid, gas):</b>	Not flammable
<b>Octanol/water Partition Coefficient:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Viscosity:</b>	Solid material

## 10. Stability and Reactivity

<b>Stability:</b>	Stable
<b>Conditions to Avoid:</b>	None
<b>Materials to Avoid:</b>	Will react with strong acids.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Hazardous Decomposition Products:</b>	Irritating and potentially toxic oxides of carbon, nitrogen and sulfur.

## 11. Toxicological Information

<b>Eye:</b>	May cause mild irritation.
<b>Skin:</b>	Prolonged contact may cause irritation
<b>Oral:</b>	Estimated LD <sub>50</sub> Oral Rat: > 2000 mg/kg for mixture. May cause digestive upset.
<b>Inhalation:</b>	May cause minor respiratory irritation.
<b>Chronic:</b>	None anticipated

## 12. Ecological Information

<b>Acute Ecotoxicity:</b>	Not determined.
<b>Chronic Ecotoxicity</b>	Not determined
<b>Other Information:</b>	Not estimated to persist in the environment.

### 13. Disposal Considerations

<b>RCRA Status:</b>	Not a hazardous waste.
<b>Disposal Method:</b>	Dispose of waste material at an approved waste treatment/disposal facility in accordance with applicable local, provincial and federal regulations. Do not dispose of waste with normal garbage.

### 14. Transportation Considerations

<b>DOT Proper Shipping Name:</b>	Not regulated
<b>DOT Primary Hazard Class:</b>	Not applicable
<b>DOT UN / NA Number:</b>	Not applicable
<b>DOT Packing Group:</b>	Not applicable
<b>TDG (Canada):</b>	Not regulated
<b>IMDG (international water):</b>	Not regulated
<b>ICAO (air transport):</b>	Not regulated

### 15. Regulatory Information

#### UNITED STATES:

#### Toxic Substances Control Act (TSCA)

<b>TSCA Inventory Status:</b>	Ingredients listed on TSCA chemical inventory
<b>Other TSCA Issues:</b>	None

#### SARA Title III/CERCLA

Ingredients with "Reportable Quantities" (RQs) and/or "Threshold Planning Quantities" (TPQs).

<b>Ingredient</b>	<b>SARA/CERCLA RQ (lb.)</b>	<b>SARA EHS TPQ (lb.)</b>
No ingredients present in containers in reportable quantities.	---	---

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center [(800) 424-8802] and to your Local Emergency Planning Committee.

<b>SARA 311 Hazard Class:</b>	Immediate
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#### SARA 313 Toxic Chemicals:

The following ingredients are SARA 313 "Toxic Chemicals" and may be subject to annual reporting requirements. CAS numbers and weight percentages are found in Section 2.

<b>Ingredient</b>	<b>Comment</b>
No ingredients present at or above threshold quantities.	----

#### State Right-To-Know

May be in addition to the ingredients found in Section 2,

<b>Ingredient</b>	<b>Weight %</b>	<b>Comment</b>
Formaldehyde impurity	Estimated at < 10 ppm	California Proposition 65 carcinogen

<b>Additional Regulatory Information:</b>	All ingredients are on the Canadian DSL
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## 16. Other Information

Keep out of the reach of children.

<b>Issue Date:</b>	December 9, 2015
<b>Previous Issue Date:</b>	January 1, 2008
<b>Changes from previous version:</b>	Revision of SDS to HCS 2012 format.

**National Fire Protection Association. (NFPA) Classification:**

4 = Severe; 3 = Serious; 2 = Moderate; 1 = Slight, 0 = Minimal

1 Health            0 Flammability            0 Reactivity

**Hazardous Materials Information Systems (HMIS):**

4 = Extreme; 3 = High; 2 = Moderate; 1 = Slight; 0 = Insignificant

1 Health            0 Flammability            0 Physical Hazard