



Safety Data Sheet – DOGGETT'S PROFESSIONAL 32-7-7 Tree Fertilizer

1. Product and Company Identification

Product Name:	Doggett's Professional 32-7-7 Tree Fertilizer
Other Product Name(s):	32-7-7 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:	15% 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

Skin:	Wash thoroughly with water. Remove contaminated clothing and wash before reuse. Get medical attention if irritation develops..
Eyes:	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.
Ingestions:	Call a doctor or Poison Control; Center if you feel unwell.
Inhalation:	Remove to fresh air if minor irritation develops.
Advice to Physician:	Treat symptomatically

5. Fire Fighting Measures

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

6. Accidental Release Measures

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

7. Handling and Storage

Handling:	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.
Storage:	Keep containers closed. Store in cool dry place.

8. Exposure Controls / Personal Protection

Engineering Controls:	Use local exhaust to control dusting.
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Personal Protective Equipment:

Eyes and Face:	Wear safety glasses or goggles to prevent eye contact
Respiratory:	If dusty conditions are anticipated, wear NIOSH approved dust respirator.
Hands, Arms, and Body:	Wear work gloves when handling solid material and wear rubber gloves when handling product solutions. Long sleeved shirt is recommended.
Other:	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

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

10. Stability and Reactivity

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

11. Toxicological Information

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

12. Ecological Information

Acute Ecotoxicity:	Not determined.
Chronic Ecotoxicity	Not determined
Other Information:	Not estimated to persist in the environment.

13. Disposal Considerations

RCRA Status:	Not a hazardous waste.
Disposal Method:	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

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

15. Regulatory Information

UNITED STATES:

Toxic Substances Control Act (TSCA)

TSCA Inventory Status:	Ingredients listed on TSCA chemical inventory
Other TSCA Issues:	None

SARA Title III/CERCLA

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

Ingredient	SARA/CERCLA RQ (lb.)	SARA EHS TPQ (lb.)
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.

SARA 311 Hazard Class:	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.

Ingredient	Comment
No ingredients present at or above threshold quantities.	----

State Right-To-Know

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

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

Additional Regulatory Information:	All ingredients are on the Canadian DSL
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16. Other Information

Keep out of the reach of children.

Issue Date:	December 9, 2015
Previous Issue Date:	August 1, 2013
Changes from previous version:	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