



Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

Material Safety Data Sheet

MSDS No: 320
Domestic Emergency Phone
International Emergency Phone
Information Phone
Intl Info Phone:

800-424-9300
703- 527-3887
800-800-1819
717-626-2125

SECTION I: MATERIAL IDENTIFICATION

Product Number/Size: 8703 30 Ounce (fluid)
Trade Name: Oxygen Plus Plant food
Also Known As: Oxygen Plus
Description: Fertilizer
Chemical Composition: Liquid
Regulatory Licenses: None

SECTION II: INGREDIENTS

Non-Hazardous Component (s)	% BY WT	CAS #	Chemical Formula
Potassium hydroxide		1310-58-3	N/A
Phosphoric acid		7664-38-2	N/A
Urea		57-13-6	N/A
Urea hydrogen peroxide		124-43-6	N/A

SECTION III: PHYSICAL DATA

Boiling Point: Not Determined
Vapor Pressure (mm Hg): Not Determined
Vapor Density (AIR=1): Not Determined
Bulk Density: 8.68
Freezing Point: Not Determined
Solubility in Water: Complete
Appearance: Clear Light Brown/Yellow Liquid

Viscosity: Not Determined
Odor: Slight Pleasant Odor
Specific Gravity (Water=1): 1.04
Percent, Volatile by Volume %: Not Applicable
Evaporation Rate (Xylene=1): Not Applicable
Physical State: Liquid
pH: Not Determined

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method): >300 F
Autoignition Temp.: Not Applicable
Flammable Lel: Not Flammable
Flammable Uel: Not Flammable
Hazardous Products of Combustion: None

NFPA Health Rating: 1
NFPA Fire Rating: 0
NFPA Reactivity Rating: 0
Extinguishing Material: Water Only

Special Fire Fighting Procedures:

SECTION V: HEALTH HAZARD DATA

General Statement: Material is not considered hazardous per 29 CFR 1910.1200. Avoid contact with skin, eyes and clothing.
Occupational Exposure Limit: See Section II
Effects of Over Exposure: None Expected
Carcinogenicity: None listed per OSHA, NTP, or IARC.
Chronic Effects: None Expected
Rec. Exp. Limits: See Section II
Potential Health Effects: None Expected
Acute Oral: Not Determined
Acute Dermal: Not Determined
Acute Inhalation: Not Determined
Eye Irritation: Not Determined
Skin Irritation: Not Determined
Sensitization: Not Determined

Route of Entry Symptoms/Effects of Overexposure First Aid

Skin	Irritation	Wash with plenty of soap and water. Get medical attention.
Inhalation	None Expected	Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.
Eye	Irritation	Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
Ingestion	None Expected	If swallowed, promptly drink large amounts of water. Never give liquids to an unconscious person. Get medical attention.

SECTION VI: REACTIVITY DATA

Stability: Stable

Conditions to avoid: FOR PRODUCT QUALITY, AVOID CONTAMINATING WITH DUST, METAL AND OXIDIZABLE SUBSTANCES

Materials to avoid: None Known

Hazardous Decomposition: Will Not Occur

Conditions to avoid: None Known

Hazardous Polymerization: Will Not Occur

Conditions to avoid: None Known

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Rinse with abundant water and mop up

Waste Disposal Method: Dispose in accordance with local, provincial and national regulations.

Product Disposal Method: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL:
If Empty: Do not reuse this container. Place in trash or offer for recycling if available.
If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not Required

Protective Gloves: Recommended

Eye Protection: Recommended

Protective Clothing: Not Required

Ventilation: Not Required

Other Protective Equipment: None

Protection Note: Personal protection information provided in this Section is based upon general information as to normal uses and conditions. Where special or unusual uses or conditions exist, it is suggested that the expert assistance of an industrial hygienist or other qualified professional be sought.

SECTION IX: SPECIAL PRECAUTIONS

Storage and Handling: Store away from heat, out of reach of children. Do not contaminate water, food or feed by storage or disposal. Do not reuse container.

Other Precautions: None

Precaution Note: None

SECTION X: ECOLOGICAL INFORMATION

Ecotoxicity: Not Ecotoxic

Environmental Fate: Not Persistent

SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name: Consumer Commodity (hydrogen peroxide, aqueous solution)
Identification Number: UN2984
DOT Hazard Class/Division: ORM-D
Packaging Group: None
Packaging Instructions: None
Special Instructions: None
Placard: None
Emergency Response Guide#: None
US Surface Freight Class: See NMFTA Manual

IATA CLASSIFICATION

IATA Proper Shipping Name: Hydrogen Peroxide, Aqueous Solution
IATA Identification Number:
IATA Hazard Class/Division: DIV 5.1 (oxidizer)
Packaging Group: None
IATA Bulk Packaging Inst: None
IATA Shipping Notes: None

IMO CLASSIFICATION

IMO Proper Shipping Name:
IMO Identification Number:
IMO Hazard Class/Division:
Packaging Group: None
IMO Shipping Notes: None
IMO Bulk Packaging Inst: None
IMO Stowage Category: None

SECTION XII: REGULATORY INFORMATION

SARA Title III: Not Regulated
SARA Product Classification: Not Listed
Acute: N/A
Chronic: N/A
Fire: N/A
Reactivity: N/A
Pressure Generating: Not Pressure Generating
311/312 Hazard Categories: Not Listed
313 Reportable Ingredients: Not Listed
TSCA Regulatory: As of the preparation date, this product did not contain a chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
State Regulations: Woodstream Corp. is unaware of any local, state or federal regulations which define the active ingredients as hazardous.
Proposition 65 Statement: None Listed
European Classification:

SECTION XIII: OTHER INFORMATION

Memo: While this information and recommendations set forth are believed to be accurate as of the date hereof, Woodstream Corp. makes no warranty with respect hereto and disclaims all liability from reliance thereon.

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