

**SAFETY DATA SHEET (SDS)**

Agro-K Corporation

**I. PRODUCT AND COMPANY IDENTIFICATION**

Product Name: Clean Symspray  
Common Name: Liquid fertilizer  
Identified Uses: Intended for agriculture. Not for human consumption.

Supplier: AGRO-K CORPORATION  
8030 MAIN STREET NE  
MINNEAPOLIS, MN 55432  
Telephone: (763) 780-4116 / (800) 328-2418  
FAX: (763) 780-4316

CHEMTREC  
Emergency Telephone: (800) 424-9300

**II. HAZARDS IDENTIFICATION**

Classification:  
Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)  
Hazard pictogram:

Signal word: None  
Hazard statements: None  
Precautionary statements: None

**III. COMPOSITION/INFORMATION ON INGREDIENTS**

There are no hazardous ingredients in this mixture

**IV. FIRST AID MEASURES**

If in Eyes: Hold eyelid open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. If irritation develops and persists, call a poison control center or doctor immediately for treatment advice.

If on Skin: Take off contaminated clothing. Rinse skin immediately with plenty of soap and water for 15-20 minutes. Call a poison control center or doctor immediately for treatment advice.

If Swallowed: Do not induce vomiting unless told to do so by a poison control center or doctor. Have a person sip a glass of water if able to swallow. Do not give anything to an unconscious or convulsing person. Call a poison control center or doctor immediately for treatment advice.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Hotline Number: Have the product container or label with you when calling a poison control center or doctor or going for treatment. In case of emergency, call ChemTrec at 1-800-424-9300.

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## V. FIRE FIGHTING MEASURES

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Suitable extinguishing media:	Foam. Dry Powder. Carbon dioxide. Water spray. Sand. Use extinguishing media for underlying cause of fire. Do not use heavy water stream.
Advice for firefighters:	Wear self-contained breathing apparatus and full protective equipment. Use water spray to cool containers exposed to heat and flame. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

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## VI. ACCIDENTAL RELEASE MEASURES

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Spill procedure:	Capture product and reuse material if uncontaminated. If contaminated, place in a suitable container for proper disposal. Prevent entry to sewers and water supplies.
Protective equipment:	Equip cleanup crew with proper protection.
Emergency procedures:	If indoors: ventilate area

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## VII. HANDLING AND STORAGE

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Precautions for safe handling:	Wash hands and exposed areas with soap and water before eating, drinking, or smoking. Provide good ventilation in process area. Avoid breathing dust
Storage Conditions:	Keep in closed container and properly labeled. Avoid generating dust.

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## VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

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Personal protective equipment:	Avoid all unnecessary exposure.
Hand protection:	Wear protective gloves.
Eye protection:	Wear protective eyewear if misting exposure is expected.
Respiratory protection:	Wear appropriate mask if exposure is expected.
Other information:	Do not eat, drink, or smoke during use.

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## IX. PHYSICAL AND CHEMICAL PROPERTIES

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Physical description:	Liquid with suspended solids
Color:	Dark brown
Odor:	Burnt seaweed odor
Odor threshold:	No data available
Vapor density:	No data available
pH:	4.0
Relative density:	1.05
Melting/freezing point:	No data available
Solubility:	Not soluble in water
Boiling point:	No data available
Flash point:	No data available
Flammability:	No data available
Vapor Pressure:	No data available
Partition coefficient:	No data available
Auto-ignition temperature:	No data available
Viscosity:	No data available

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## X. STABILITY AND REACTIVITY

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Chemical stability:	Stable.
Conditions to avoid:	None currently known.
Incompatibility with other materials:	None currently known.
Hazardous combustion:	Will not occur.

Hazardous polymerization: Will not occur.

## XI. TOXICOLOGY

### Potential acute health effects:

**Eyes:** Irritating to eyes. May cause sensitization by inhalation.  
**Skin:** Irritating to skin.  
**Inhalation:** Mist may cause irritation.  
**Ingestion:** May cause sensitization by skin contact.

### Potential chronic health effects

Carcinogenic effects: No known significant effects or critical hazards.  
 Mutagenic effects: No known significant effects or critical hazards.

## XII. ECOLOGICAL INFORMATION

**Aquatic ecotoxicity:** No known significant effects or critical hazards  
**Biodegradability:** No data available  
**Environmental Precautions:** No known significant effects or critical hazards  
**Mobility:** Not available  
**Other Adverse Effects:** No known significant effects or critical hazards

## XIII. DISPOSAL CONSIDERATIONS

Waste Disposal Method: This material must be disposed of according to federal, state, or local procedures under the resource conservation and recovery act.

**FERTILIZER DISPOSAL:** Use according to label instructions, contact your State or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

### CONTAINER DISPOSAL:

**Nonrefillable container:** Do not reuse or refill this container. Then offer for recycling if available, or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. If rinsed cannot be used, follow fertilizer disposal instructions. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 % full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times

## XIV. TRANSPORT INFORMATION

Shipping Name: Not regulated by DOT  
 Hazard Class: None  
 Identification No.: None  
 Labels Required: None  
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## XV. REGULATORY INFORMATION

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SARA Title III Information: None Listed

CERCLA: None listed

California Proposition 65: This product does not contain any chemicals known to the State of California to cause cancer and birth defects or reproductive harm.

U.S. State Worker and Community Right-To-Know (RTK) Information:

Canadian Domestic Substances List: All components are listed.

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## XVI. OTHER INFORMATION

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**DISCLAIMER:** The information presented herein is based on available data from reliable sources and is correct to the best of Agro-K, Corporation knowledge. Agro-K, Corporation makes no warranty, express or implied, regarding the accuracy of the data or the results obtained from the use of this product. Nothing herein may be construed as recommending any practice or any product in violation of any law or regulations. The user is solely responsible for determining the suitability of any material or product for a specific purpose and for adopting any appropriate safety precautions.

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