

# TOP KROP

## TopKrop LS622

### 6-22-2-1 Tech Sheet

#### Guaranteed Analysis:

Total Nitrogen.....	6%
64% Ammoniacal Nitrogen	
36% Urea Nitrogen	
Available Phosphate (P2O5) .....	22%
Soluble Potash (K2O) .....	2%
Total Sulfur.....	1%
Weight per Gallon.....10.76 lbs	
Gallons per Ton.....185.8 gals	
Nitrogen per gallon.....	0.65 lbs
Phosphate per gallon.....	2.37 lbs
Potassium per gallon.....	0.22 lbs
Sulfur per gallon.....	0.11 lbs

Derived From: Ammonia, Urea, Phosphoric Acid,  
and Potassium Polysulfide

Manufactured By  
TopKrop Fertilizers Inc.  
125 Elevator Road  
Delisle, SK S0L 0P0  
(866)-337-0375  
[www.topkrop.ca](http://www.topkrop.ca)

#### Caution

**KEEP OUT OF REACH OF CHILDREN.** Do not get in eyes, on skin or on clothing. Always wear the appropriate PPE, goggles, face shield, or safety glasses and rubber gloves when handling. If eye contact occurs get immediate medical attention. Harmful if swallowed. Avoid breathing vapor. Protect from freezing. Read entire label before using. Wash contaminated clothing before reuse.

#### **WHAT TO DO IN CASE OF CONTACT:**

**IF IN EYES:** Flush eyes with water for 15 minutes, holding eyelids open. Seek medical attention if irritation develops.

**IF ON SKIN:** Wash skin thoroughly with soap and water. Seek medical attention if irritation develops.

**IF SWALLOWED:** Drink large volumes of water and induce vomiting by placing finger at back of throat. Call a physician or poison control center immediately.

**IF INHALED:** Move to fresh air. Seek medical attention if irritation develops.

If contact is made with a solution containing other pesticides, please refer to that products label

#### Product Information

LS622 is a low salt N,P,K,S fertilizer formulated to provide an efficient source of nutrients early in the growing season. Well suited for seeding into cool soil temperatures, helping to establish early growth and root development. Conduct a jar test and let sit for 24 hours to establish compatibility and stability before mixing with any other products.

#### Benefits of LS622

- Nutrient uniformity in every drop
- Highly soluble
- Flexible mixability
- Low Salt formulation

LS622 is primarily used as an in-furrow fertilizer applied at the time of seeding but can also be used for foliar applications if mixed with another carrier to help it move into the vegetation of the plant. LS622 as a foliar product in itself is only to be used to supplement a regular fertility program, as it will not sufficiently supply all the nutrients required. Always do a jar test for compatibility before mixing with other products.

#### Application Rates

Barley	- In-Furrow - 4 to 6 gal/ac with the seed
	- Foliar - 1 to 2 gal/ac with 10 gal/ac of water and carrier
Canola	- In-Furrow - 4 to 8 gal/ac with the seed
	- Foliar - 1 to 2 gal/ac with 10 gal/ac of water and carrier
Corn	- In-Furrow - 4 to 6 gal/ac with the seed
	- Foliar - 1 to 2 gal/ac with 10 gal/ac of water and carrier
Lentils	- In-Furrow - 2 to 5 gal/ac with the seed
	- Foliar - 1 to 2 gal/ac with 10 gal/ac of water and carrier
Peas	- In-Furrow - 2 to 5 gal/ac with the seed
	- Foliar - 1 to 2 gal/ac with 10 gal/ac of water and carrier
Soybean	- In-Furrow - 2 to 5 gal/ac with the seed
	- Foliar - 1 to 2 gal/ac with 10 gal/ac of water and carrier
Wheat	- In-Furrow - 4 to 6 gal/ac with the seed
	- Foliar - 1 to 2 gal/ac with 10 gal/ac of water and carrier

Please contact your TopKrop representative for any specific recommendations

#### Mixing Instructions:

##### In-Furrow application

- Add the amount of LS622
- Turn on circulation pump
- Add any additional liquid products
- Add any soluble powders

##### Foliar application

- Add ½ of any required water to tank
- Turn on circulation pump
- Add the required carrier
- Add the amount of LS622
- Add any additional liquid products
- Add any soluble powders
- Top up water to full volume and continue circulation until spraying

Do not let any mixture sit for long periods of time, always re-circulate if the mixture sat before use.

#### Conditions of sale

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose of this label when used in accordance with directions under normal conditions of use; but neither this warranty or any other warranty of merchantability of fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.