

Water Soluble Fertilizer 42-0-0

Grasshopper is an industrial strength, technical grade, 100% soluble fertilizer. Grasshopper was designed for high quality crop and hay production.

# **Guaranteed Minimum Analysis:**

Total Nitrogen (N)	100/
<b>e</b> ( )	42 /0
42% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> 0 <sub>5</sub> )	0%
Soluble Potash (K <sub>2</sub> 0)	0%
Boron (B) Actual	0.05%
Copper (Cu) Actual	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe) Actual	0.5%
0.5% Chelated Iron (Fe)	
Manganese (Mn) Actual	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum (Mo) Actual	0.001%
Zinc (Zn) Actual	0.1%
0.1% Chelated Zinc (Zn)	

Chelating Agent:

EDTA ......1.14%

#### **Derivatives and Ingredients:**

Contact Grasshopper Fertilizer for additional information regarding derivatives and ingredients.

### **Potential Acidity:**

US: 1700 lbs Calcium Carbonate eq CAN: 771 kg Calcium Carbonate eq

# Solubility (max):

US: 4 lbs per gallon CAN: 1.81 kg per gallon.

#### **Application – Agricultural Crops:**

Grasshopper is great on all agricultural crops including corn, soybeans, all cereals, canola, hay and pasture.

<u>Crops</u>	<u>Grass</u>
Corn	Alfalfa
Wheat	Bermuda
Soybeans	Fescue
Canola	Bahai
Cotton	Timothy
Peas	Orchard
Rice	Brome
Oats	Dallis

# Application:

May be applied every 14-30 days or as required by growth conditions of the crop.

### Standard Rate:

1 bag per 2 acres depending on crop and conditions.

**Note:** Contact your local Dealer regarding specific application rates.

# **Use Suggestions:**

- Do not apply to drought stressed plants.
- Apply in early morning or late evening to avoid burn during excessively hot conditions.

## **Recommended Concentration:**

- US: 1 bag per 24-30 gallons of water
- CAN: 1 bag per 90-114 liters of water

**Caution:** This fertilizer contains Boron, Copper, Iron, Manganese, Zinc, Molybdenum and should be used only as recommended. It may prove harmful when misused.

# **Contact Info:**

GRASSHOPPER FERTILIZER 213 I-30 W Mt. Vernon, Texas. United States ,75457

# Net Weight:

US: 25 lbs CAN: 11.35 kg

Lot# HS100211