

Water Soluble Fertilizer 8-14-30

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)8%
3% Ammoniacal Nitrogen
5% Nitrate Nitrogen
Available Phosphate (P <sub>2</sub> 0 <sub>5</sub> )14%
Soluble Potash (K <sub>2</sub> 0)30%
Magnesium (Mg)0.97%
0.97% Water Soluble Magnesium (Mg)
Sulfur (S) Combined5.5%
Boron (B) Actual0.05%
Copper (Cu) Actual0.05%
0.05% Chelated Copper (Cu)
Iron (Fe) Actual0.5%
0.5% Chelated Iron (Fe)
Manganese (Mn) Actual
0.05% Chelated Manganese (Mn)
Molybdenum (Mo) Actual0.001%
Zinc (Zn) Actual
0.1% Chelated Zinc (Zn)

Chelating Agent:

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

Contact Grasshopper Fertilizer for additional information regarding derivatives and ingredients.

#### **Potential Acidity:**

US: 126 lbs Calcium Carbonate eq CAN: 57 kg Calcium Carbonate eq

# Solubility (max): US: 1 lbs per gallon

CAN: 0.45 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