

# Frequency™ Herbicide



The Chemical Company

## A New Herbicide for Resistant Weed Management in Non-Crop Sites

**Frequency™ herbicide** is a new herbicide for industrial bareground sites, utility substations, roadsides and railroads. Featuring a new mode of action, **Frequency** effectively controls weeds that have developed a resistance to other commonly used herbicides. It provides excellent broadleaf control and warm-season grass control (at 4 oz. per acre). Other **Frequency** benefits include:

- Excellent tank-mixing ability with other bareground products, including **Sahara® DG herbicide**, improves spectrum of control
- No antagonism with slow-acting ALS chemistry
- Limited mobility in soil
- Non-volatile
- Works in early and late-season applications
- Has both pre- and postemergent activity

## Weeds Controlled\*

- |                    |                          |
|--------------------|--------------------------|
| • Barnyard Grass   | • <b>Pigweed</b>         |
| • Crabgrass        | • Prickly Lettuce        |
| • Fall Panicum     | • Ragweed                |
| • Foxtails         | • <b>Russian Thistle</b> |
| • Goosegrass       | • Smartweed              |
| • <b>Kochia</b>    | • Sunflower              |
| • Lambsquarter     | • <b>Waterhemp</b>       |
| • <b>Marestail</b> |                          |

\*Bold text indicates weeds resistant to other chemistries that are controlled by **Frequency**.

**Use Sites:** Bareground in industrial sites, utility substations, roadsides and railroads

**Formulation:** Suspension concentrate

**Packaging:** 2 x 1 gallon

**Active Ingredient:** Topramazone

**Chemical Family:** Benzoylpyrazole, Pyrazolone

**Mode of Action:** Inhibits a plant-specific enzyme (HPPD)

**Use Rate:** 4 fl. oz.; postemergent applications require an MSO or COC at 1% v/v

**Signal Word:** CAUTION

**REI:** For non-cropland application, do not enter the treated area until the spray has dried

**PPE:** Long-sleeved shirt & pants; chemical-resistant gloves; shoes plus socks

**Frequency™**  
herbicide

## Tank-Mix Options

**Frequency** should be tank-mixed with other bareground products to improve the control spectrum. Suggested tank-mix options include but are not limited to:

- 4 oz. **Frequency** + 10 lbs. **Sahara**
- 4 oz. **Frequency** + 10 lbs. diuron
- 4 oz. **Frequency** + 4 oz. Portfolio®
- 4 oz. **Frequency** + 4 oz. to 8 oz. Payload®
- 4 oz. **Frequency** + 32 oz. **Journey® herbicide** + 8 lbs. diuron
- 4 oz. **Frequency** + 3 oz. Oust® for Eastern Zones

Russian Thistle Plot



Untreated



**Frequency** @ 4 oz. 4MAT

Railroad ROW, Kansas City, 3 Months After Treatment

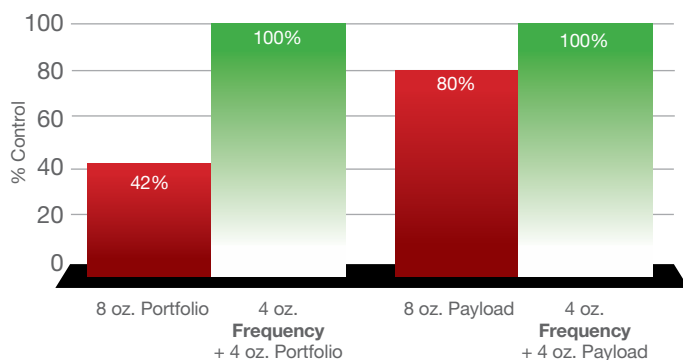


**Frequency** 4 oz./A +  
diuron 8 lbs./A



3 oz. Oust + 8 lbs. diuron/A  
(kochia, pigweed breaks)

Marestail Control  
12 Weeks After Treatment



Always read and follow label directions.

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