

Frequency™ Herbicide

 **BASF**

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 | • Pigweed |
| • Crabgrass | • Prickly Lettuce |
| • Fall Panicum | • Ragweed |
| • Foxtails | • Russian Thistle |
| • Goosegrass | • Smartweed |
| • Kochia | • Sunflower |
| • Lambsquarter | • Waterhemp |
| • Marestail | |

*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

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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

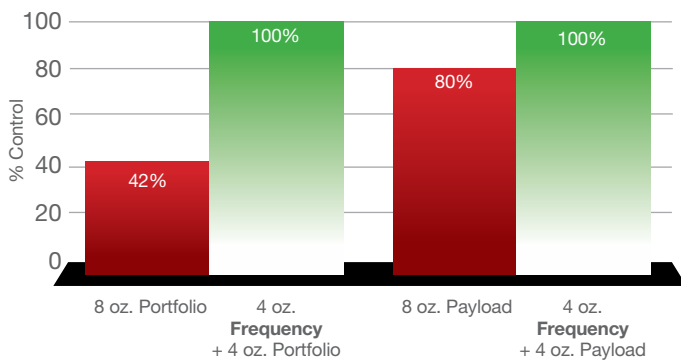


Frequency 4 oz./A + diuron 8 lbs./A



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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