Equipment used to apply this product should be thoroughly cleaned before reusing to apply any other chemicals as follows.

1. Rinse and flush application equipment thoroughly after use including nozzle, filters, and endcaps of booms on sprayer. Dispose of rinse water away from water supplies.
2. Rinse a second time, adding 1 quart of household ammonia or tank cleaning agent for every 25 gallons of water. Circulate the solution through the entire system so that all internal surfaces are contacted (15 to 20 minutes). Let the solution stand for several hours, preferably overnight.
3. Flush the solution out of the spray tank through the boom.
4. Rinse the system twice with clean water, recirculating and draining each time.
5. Spray nozzles and screens should be removed and cleaned separately.

Application Methods

Apply the specified rate of DuraCor as a coarse to coarser low-pressure spray. **Do not apply this product with mist blower systems that deliver very fine spray droplets. Use of mist blower equipment can reduce weed control and increase spray drift potential**. Spray volume should be sufficient to uniformly cover foliage. Increase spray volume to ensure thorough and uniform coverage when target vegetation is tall and/or dense. To enhance foliage wetting and coverage, an approved non-ionic agricultural surfactant may be added to the spray mixture as specified by the surfactant label.

Ground Broadcast Application: Higher spray volumes (greater than 10 gallons per acre) generally provide better coverage and better control, particularly in dense and/or tall foliage.

Aerial Broadcast Application: Do not apply less than 2 gallons per acre total spray volume. Five gallons per acre or greater will generally provide better coverage and better control, particularly in dense and/or tall foliage.

High-Volume Foliar Application: High volume foliar treatments may be applied at rates equivalent to a maximum of 20 fl oz per acre per annual growing season. Use sufficient spray volume to thoroughly and uniformly wet foliage and stems.

Low-Volume Foliar: To control susceptible woody plants, use DuraCor alone or in tank mixes with other herbicides in water. The spray concentration of DuraCor tank mixes and total spray volume per acre should be adjusted according to the size and density of target woody plants and type of spray equipment used. With low-volume application, use sufficient spray volume to obtain uniform coverage of target plants including the surfaces of all foliage, stems, and root collars. For best results, an adjuvant should be added to all spray mixtures. Match equipment and delivery rate of spray nozzles to height and density of woody plants. When treating tall, dense brush, use of spray tips that deliver up to 2 gallons per minute at 40 to 60 psi may be required. Backpack or other types of specialized spray equipment with spray tips that deliver less than 1 gallon of spray per minute may be appropriate for short, low to moderate density brush

Spot Application: Spot treatments may be applied at rates equivalent to broadcast-applied rate of up to a maximum of 40 fl oz per acre on 50% of the treated field. Spray volume should be sufficient to thoroughly and uniformly wet weed foliage. Repeat treatments may be made, but the total amount of DuraCor applied must not exceed 20 fl oz per acre per year. See the Use Precautions and Use Restrictions sections above on Maximum Application Rate.

Table 1: Amount of DuraCor herbicide **(in fl oz)** to mix in **3 gallons of water**

DuraCor amount (in fl oz) to mix in 3 gal of water or as a %solution with water for various application rates

	12 fl oz/A		16 fl oz/A		20 fl oz/A	
GPA	**fl oz/3 gal**	**%solution**	**fl oz/3 gal**	**%solution**	**fl oz/3 gal**	**%solution**
20	1.8	0.47%	2.4	0.63%	3.0	0.78%
30	1.2	0.31%	1.6	0.42%	2.0	0.52%
40	0.9	0.23%	1.2	0.31%	1.5	0.39%
50	0.7	0.18%	1.0	0.26%	1.2	0.31%
60	0.6	0.16%	0.8	0.21%	1.0	0.26%
70	0.5	0.13%	0.7	0.18%	0.9	0.23%
80	0.5	0.13%	0.6	0.16%	0.8	0.21%
90	0.4	0.10%	0.5	0.13%	0.7	0.18%
100	0.4	0.10%	0.5	0.13%	0.6	0.16%

Table 2: Application rates in the table below are based on treating an area of 1000 sq ft. An area of 1000 sq ft is about 10.5 by 10.5 yards in size. Mix the amount of DuraCor (fl oz or milliliters) corresponding to the desired broadcast rate in 0.5 to 2.5 gallons of water, depending upon the spray volume required to treat 1000 sq ft. A delivery volume of 0.5 gallons per 1000 sq ft is equivalent to 22 gallons per acre and 2.5 gallons per 1000 sq ft is equivalent to 109 gallons per acre.

Amount of DuraCor per 1000 sq ft to Equal Broadcast Rate		
Broadcast Rate	**Amount of DuraCor per 1000 sq. ft**	
(fl oz/acre)	**(fl oz)**	**(mL)**
12	0.28	8
16	0.37	11
20	0.46	14

Note: 1 mL = 1cc and 1 fl ounce (fl oz) = 29.6 milliliters (mL) = 2 tablespoons = 6 teaspoons

To calculate the amount of DuraCor for areas larger than 1000 sq ft: Multiply the table value (fl oz or milliliters) by the area to be treated in thousands of square feet. For example, if the area to be treated is 3500 sq ft, multiply the table value by 3.5 (3500 sq ft divided by 1000 sq ft = 3.5).

Mixing Instructions

Mixing with Water

To prepare the spray, add half the required amount of water in the spray tank. Then, with agitation, add dry products and mix until fully dispersed. Then add the specified amount of DuraCor and other registered liquid flowable (CS, SC, SE, and OD) tank mix herbicides. Finally, with continued agitation, add remaining products, additives such as surfactants or drift control and deposition aids, and remaining water.

Addition of Surfactants or Adjuvants on All Labeled Use Sites: The addition of a high quality methylated seed oil at 1% v/v or non-ionic surfactant (of at least 80% active ingredient) at 0.25 to 0.5% v/v is allowed to enhance herbicide activity under adverse environmental conditions (such as high temperature, low relative humidity, drought conditions, dusty plant surfaces) or when weeds are heavily pubescent or more mature.

DuraCor – Tank Mixes

DO NOT TANK MIX ANY PESTICIDE PRODUCT WITH THIS PRODUCT without first referring to the following website for the specific product: www.DuraCortankmix.com. This website contains a list of active ingredients that are currently prohibited from use in tank mixture with this product.

Continuous agitation is required for tank mixes. Sparger pipe agitators generally provide the best agitation in spray tanks.

DuraCor at rates of up to 20 fl oz per acre may be mixed with labeled rates of other labeled herbicides to broaden the spectrum of weeds and brush controlled or to improve control of certain weeds. See Table 4.

Tank Mixing Restrictions

Only use products in tank mixture with this product that: 1) are registered for the intended use site, application method and timing; 2) are not prohibited for tank mixing by the label of the tank mix product; and 3) do not contain one of the prohibited active ingredients listed on the www.DuraCortankmix.com website.

Applicators and other handlers (mixers) must access the website within one week prior to application in order to comply with the most up-to-date information on tank mix partners.

Do not exceed specified application rates for respective products or maximum allowable application rates for any active ingredient in the tank mix.

Read carefully and follow all applicable use directions, precautions, and limitations on the respective product labels. It is the pesticide user's