

For distribution and use only in  
the state of Minnesota

Glufosinate-ammonium	Group 10	Herbicide
----------------------	----------	-----------

## FIFRA Sec. 24(c) Special Local Need Label

# Liberty® 280 SL Herbicide

### Postemergence banded applications with a hooded sprayer on non-glufosinate resistant sugar beet

This special local need label expires on December 31, 2025 and must not be used or distributed after this date.

EPA Reg. No. 7969-448

#### Directions For Use

**Refer to the Liberty® 280 SL herbicide main label, EPA Reg. No. 7969-448, for complete Directions For Use and all applicable restrictions and precautions. When following the instructions on this supplemental label, the user must have this label and the entire Liberty 280 SL container label in possession at the time of pesticide application.**

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

#### Product Information

Liberty 280 SL is a water-soluble nonselective herbicide for application as a foliar (contact) spray for the control of a broad spectrum of emerged broadleaf and grassy weeds in between rows of non glufosinate-resistant sugar beet varieties.

#### Application Instructions

Postemergence banded applications of **Liberty 280 SL** in non glufosinate-resistant sugar beet varieties can **ONLY** be made using a Redball 915 Row Crop Hooded Sprayer. Applicators should be experienced/trained in proper set up and use of the hooded sprayer. A hooded sprayer directs the spray onto emerged weeds, while shielding the sugar beet stand from contact. Use nozzles that provide uniform and thorough spray coverage to achieve optimum weed control within the treated area. Keep hoods on sprayer adjusted to protect desirable vegetation (sugar

EPA SLN No. MN-210007

beet leaves). Extreme care must be exercised to avoid exposure of the sugar beet leaves to the spray.

The sprayer must be set up and operated in a manner and speed that avoids bouncing or raising the hood off the ground in any way. Avoid operation on rough or sloping ground where the spray hoods might be raised off the ground. If the hoods are raised, spray particles may escape and come into contact with sugar beets causing damage or destruction of the crop.

Herbicide rates and spray volume instructions are presented as broadcast equivalents and must be reduced in proportion to the area actually treated. Use the following formulas to calculate the correct rate and volume per planted (field) acre:

$$\frac{\text{band width}}{\text{row width}} \times \frac{\text{broadcast rate per acre}}{\text{inches}} = \frac{\text{Amount of banded product needed per acre}}{\text{inches}}$$

$$\frac{\text{band width}}{\text{row width}} \times \frac{\text{broadcast spray volume per acre}}{\text{inches}} = \frac{\text{Banded spray volume needed per acre}}{\text{inches}}$$

Always read and follow all label directions when using any pesticide alone or in tank mix combinations. The most restrictive labeling applies when using a tank mix.

<b>Application Timing</b>	<ul style="list-style-type: none"> <li>• Apply to small and actively growing weeds, targeting less than 3 inch weeds in height. For additional information on weed heights refer to the <b>Weed Control for Row Crops</b> section on the container label.</li> <li>• For best results, warm temperatures, high humidity, and bright sunlight improve the performance of <b>Liberty® 280 SL herbicide</b>.</li> <li>• Weed control may be reduced if application is made when heavy dew, fog, and mist/rain are present; or when weeds are under stress due to environmental conditions including drought, cool temperatures, or extended periods of cloudiness.</li> <li>• To avoid the possibility of reduced waterhemp, common lambsquarters, Palmer amaranth and velvetleaf control, applications must be made between dawn and 2 hours before sunset.</li> </ul>
<b>Application Window</b>	<ul style="list-style-type: none"> <li>• When sugar beets are between 6 leaf and 10 leaf stages</li> </ul>
<b>Application Broadcast Rate</b>	<ul style="list-style-type: none"> <li>• 29 fl oz of <b>Liberty 280 SL</b> per acre</li> </ul>
<b>Maximum per Year</b>	<ul style="list-style-type: none"> <li>• 2 applications up to a total of 60 fl oz <b>Liberty 280 SL</b> per acre may be applied per year.</li> <li>• Sequential applications must be a minimum of 10 days apart.</li> <li>• If <b>Liberty 280 SL</b> was applied as a burndown application prior to planting sugar beet, only 1 in-crop banded application may be made for a combined total broadcast rate of 60 fl oz of <b>Liberty 280 SL</b> per acre.</li> </ul>
<b>Adjuvant</b>	<ul style="list-style-type: none"> <li>• Must use Ammonium sulfate (AMS) at 3 lbs/A.</li> </ul>
<b>Spray Volume</b>	<ul style="list-style-type: none"> <li>• Minimum of 15 GPA.</li> </ul>

## Crop-Specific Restrictions

- **DO NOT** apply more than 60 fl ozs/A (1.10 lbs ai/A) of **Liberty 280 SL** on sugar beet per year.
- **DO NOT** apply more than 29 fl ozs/A of **Liberty 280 SL** (0.53 lb ai/A) in a single application postemergence banded in-crop use.
- **DO NOT** apply **Liberty 280 SL** within 60 days of harvesting sugar beet.
- **DO NOT** graze the treated crop or cut for hay.

## **Conditions of Sale and Warranty**

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.**

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

1108

*Liberty 280 SL and LibertyLink* are registered trademarks of BASF.

© 2021 BASF Corporation  
All rights reserved.

007969-00448.20210226b.NVA 2021-04-594-0047

**24(c) registrant:**  
BASF Corporation  
26 Davis Drive  
Research Triangle Park, NC 27709

**BASF**  
We create chemistry