

# BioSense | RM



## WHAT IS BIOSENSE RM™?

BIOSENSE RM is a customized selection of bacteria intended to improve degradation of crop residue and promote nutrient recycling.

This product can be used on all soil types and crop residues. Apply post-harvest or post-cover crop, as well as in the Spring.



## DIRECTIONS FOR USE + APPLICATION RATE

Can be tank-mixed with most fertilizers, adjuvants, and herbicides. Always perform a jar test if compatibility is questionable.

After mixing, product should be used within 3 days. Agitate well for 3 to 5 minutes just prior to use.

Apply 12.8 oz/acre with broadcast liquid applications (with boom sprayer or pivot irrigation).



SHAKE WELL BEFORE USE  
DO NOT FREEZE

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## GUARANTEED ANALYSIS

### CONTAINS NON-PLANT FOOD INGREDIENTS

<b>ACTIVE INGREDIENTS</b> .....	<b>1.0%</b>
Bacillus licheniformis.....	8.3 x 10 <sup>9</sup> cfu/mL
Bacillus coagulans.....	8.3 x 10 <sup>9</sup> cfu/mL
Bacillus subtilis.....	8.3 x 10 <sup>9</sup> cfu/mL
Bacillus pumilus.....	8.3 x 10 <sup>9</sup> cfu/mL
Bacillus megaterium.....	8.3 x 10 <sup>9</sup> cfu/mL
Bacillus amyloliquefaciens.....	8.3 x 10 <sup>9</sup> cfu/mL
Bacillus laterosporus.....	8.3 x 10 <sup>9</sup> cfu/mL
Bacillus macerans.....	8.3 x 10 <sup>9</sup> cfu/mL

**OTHER INGREDIENTS**..... **99.0%**  
Water-based microbe food solution

### GENERAL INFORMATION

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Apply 12.8 oz/acre with broadcast liquid applications (with boom sprayer or pivot irrigation).

### STORAGE AND DISPOSAL

Store in a cool, dry place in original container. Store between 40 °F and 90 °F. Keep container tightly closed. Do not reuse empty container. Triple rinse then offer for recycling or for disposal in a sanitary landfill, or by other means in accordance with local, state, and federal regulations.

PRODUCT IS GOOD FOR TWO YEARS BEYOND DATE OF MANUFACTURE, IF STORED ACCORDING TO INSTRUCTIONS.

### PRECAUTIONARY STATEMENTS

Avoid contact with eyes and skin. Avoid breathing vapors or spray mist. Wear eye/face protection and protective gloves. Do not eat, drink, or smoke when using this product. Wash hands thoroughly after handling. Use adequate ventilation. Keep away from open flame. In case of fire, use dry chemical fire extinguisher to extinguish.

FOR A SPILL, LEAK, EXPOSURE, OR FIRE INVOLVING THIS PRODUCT, CALL CHEMTREC (800) 424-9300 (24 HRS)

### FIRST AID

If in eyes: Hold eye open and rinse gently with water for 15-20 minutes. Remove contact lenses, if present, after 5 minutes and continue rinsing. If on skin: Take off contaminated clothing immediately. Rinse skin with water for 15-20 minutes. If symptoms persist, contact a poison control center or doctor for treatment advice.

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

Manufacturer warrants that this product conforms to its chemical description and will perform as stated on the label when used according to directions and under normal conditions. Neither this warranty or any other warranty of merchantability, expressed or implied, extends to the use of this product contrary to label directions. No employee or agent of AgXplore International, LLC, the manufacturer of this product, nor the seller, is authorized to vary the Conditions of Sale and Limitation of Warranty and Liability. Buyer assumes all risk if this product is used in any manner or under any condition other than those specifically set forth on the label. To the extent permitted by law, the Buyer's or User's exclusive remedy for any injury, loss, or damage resulting from handling or use of this product shall be limited to one of the following, at the discretion of AgXplore International, LLC: Direct damages not exceeding the purchase price of the product or replacement of the product. AgXplore International, LLC and the seller of this product shall not be liable for consequential, special, or incidental damages or losses, nor damages in the nature of a penalty.



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**WARNING**  
KEEP OUT OF REACH  
OF CHILDREN

DENSITY 9.54 lb/gal @ 68 °F  
NET CONTENTS/NET WEIGHT  
 2.5 gal (9.46 L)/23.9 lb (10.8 kg)  
 2 x 2.5 gal (2 x 9.46 L)/47.7 lb (21.7 kg)  
 275 gal (1041 L)/2623.5 lb (1192.5 kg)