

DIRECTIONS FOR USE & MOISTURE GUIDELINES:

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

Any residual chemical of any kind (in any storage or application apparatus) must be flushed completely, and the equipment cleaned thoroughly with water eliminating residue of any kind before using **Preservor™**.

FOR USE ON HAY: Spray **Preservor™** on the hay as it is fed into the baler using the correct application rate indicated by the chart below:

Hay Moisture	Sm. Bales Use 2 Nozzles	Lg. Bales Use 3 Nozzles
16%-22%	4-6 lb/ton	6-8 lb/ton
22%-26%	6-8 lb/ton	8-10 lb/ton
27%-30%	10-12 lb/ton	12-14 lb/ton
Over 30%	Not recommended	Not recommended

FOR USE ON HAYLAGE: Spray **Preservor™** on the hay as it is fed into the chopper using the application rate indicated below:

Optimum haylage moisture range 55-65% depending on storage structure – 2 to 4 lbs/ton.

FOR USE ON BALEAGE: Spray **Preservor™** on the hay as it is fed into the baler using the application rate indicated below:

Optimum baleage moisture range 48-56% – 2 to 4 lbs per ton.

FOR USE ON SILAGE AND TMR: Spray **Preservor™** on crop at chopper or blower intake using the following application rate table:

CROP	MOISTURE	RATE
Small Grain Silage	60-70%	3-5 lb/ton
Corn Silage	60-70%	3-5 lb/ton
TMR Mix		2-8 lb/ton*

*TMR usage rate depends on average daily air temperatures. Use rates should increase as air temperature rises.

FOR USE ON HIGH MOISTURE GRAINS: Spray **Preservor™** using the following application rate table:

GRAIN	MOISTURE	RATE
Processed High Moisture Ear Corn	32-38%	2-6 lb/ton
Processed High Moisture Shelled Corn	26-34%	2-6 lb/ton
Ground Ear Corn	26-32%	2-6 lb/ton
Cracked or Rolled Corn	24-32%	2-6 lb/ton

1. Prevent air leakage-ensure Silo has no cracks or holes.
2. Harvest as full dent and at proper moisture Level.
3. Ensure rapidly with uniform distribution in the silo and all kernels cracked.
4. Apply at the correct rate based on moisture content.
5. Pack well for good fermentation. Seal off with plastic sheeting.

Preservor™ **Preservor** containers should be protected from any and all foreign particles that could potentially clog application nozzles.

Use a reliable moisture tester to determine moisture content of the hay in the windrow before applying **Preservor™**. Follow applicator instructions to calculate baling rate and set sprayer calibration. Use three nozzles to achieve complete coverage.

All application equipment should be in good working order so that good coverage is obtained (all spray nozzle openings should be clean and free of obstruction and should be placed to ensure thorough coverage).

Application of **Preservor™** is NOT recommended if the hay moisture level exceeds 30 percent.

Baled hay treated with **Preservor™** should be in a protected but well ventilated area.

Stack hay to provide maximum air movement between bales. Untreated dry hay should not be stored in contact with **Preservor™** treated hay.

PRESERVOR™

HAY & CROP TREATMENT

ACTIVE INGREDIENT: (By Weight)

Potassium Sorbate	3.00%
Inert Ingredients	97.00%
<i>(Purified Water, Tea Powder, Proprietary Stabilizer and Acidulant)</i>	
TOTAL	100.00%

STORAGE, HANDLING AND DISPOSAL

STORAGE: **Preservor™** should be stored in a cool, dry, ventilated area away from incompatible substances such as oxidants.

Factory sealed containers that have been stored in a cool, dry place and have been protected from freezing can be used up to 18 months from date of manufacture. Once opened, **Preservor™** should be used as soon as possible and no longer than 6 months after opening.

Keep from freezing.

Seal tightly. Do not store in direct sunlight.

NON-CORROSIVE: **Preservor™** is proven effective as a rust and corrosion inhibitor: **US Patent No. 6,500,360.**

DISPOSAL: **Preservor™** will not harm septic or sewer systems.

EXPOSURE LIMITS:

ACGIH Threshold Limit Value (TLV): Not Established

OSHA Permissible Exposure Limit (PEL): Not Established

Exposure or overexposure: Slight skin and eye irritation



Manufactured for:
IBA INC.

Forage Preservative Division
27 Providence Road,
Millbury, MA 01527

120 lb. Drum 450 lb. Drum 2,250 lb. Tote

HANDLING: Wash thoroughly after handling. Avoid contact with eyes, skin, ingestion and inhalation. Normal eye protection practices should be employed.

No special equipment or clothing is required for skin protection, however, good personal hygiene practices should always be followed.

EMERGENCY AND FIRST AID PROCEDURE

Eye Contact: Flush eye with water.

Skin Contact: Wash contact area with soap and water.

Ingestion: Immediately give one to two glasses of water to dilute material. DO NOT INDUCE VOMITING. Seek Medical Attention.

Inhalation: Immediately remove victim to fresh air. For breathing difficulty give oxygen or artificial respiration.

ALWAYS SEEK IMMEDIATE MEDICAL ATTENTION FOR MEDICAL EMERGENCIES CALL 1-800-424-9300

IBA Inc. represents that this product qualifies for exemption from registration under the Federal Insecticide, Fungicide, and Rodenticide Act.

CAUTION
KEEP OUT OF REACH OF CHILDREN

WARRANTY DISCLAIMERS AND NOTICE

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 the manner of use or application, all of which are beyond the control of the registrant, the manufacturer or seller and they cannot be liable for the consequential, special or indirect damages resulting from the use or handling of this product.

All such risks shall be assumed by the buyer or user.

Except as expressly provided herein, the Registrant, the Manufacturer or Seller make no warranties, guarantees or representations of any kind, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to, merchantability fitness for a particular purpose, use or eligibility of the product for any particular trade usage.

Buyer's or user's exclusive remedy, and the registrants, the manufacturer's or seller's total liability, shall be for damages not exceeding the cost of the product.

No agent or employee of the registrant or seller shall be able to amend the terms of this label.