GENERAL INFORMATION

Sugar Mover contains available forms of essential plant micronutrients boron and molybdenum. Apply Sugar Mover to the soil or crop foliage for uptake by the plant. Sugar Mover helps crops mobilize sugars into developing fruit, seed or storage tissues in preparation for harvest.

DIRECTIONS FOR USE

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

Supplemental application of boron is recommended when soil tests shows less than 1.0 ppm boron or tissue test levels fall below average values specified for the crop. Various plant species are known to be sensitive or tolerant of boron. Young plants with new foliage are also more sensitive to applications of boron. Apply the recommended amount in a volume sufficient to provide thorough coverage.

RECOMMENDED USES:

Apply 1 to 2 pints per acre on the following <u>Field Crops</u>: alfalfa, asparagus, bean crops, canola, clover, corn, cotton, cruciferous crops, cucurbits, melons, onion/garlic, peanut, pepper, potato, rape (canola), rice, soybean, sugar beet, sugarcane, sunflower, tobacco, tomato, vegetable crops, wheat/barley/oat.

Apply 1 to 2 pints per acre on the following <u>Fruit and Nut Crops</u>: almond, apple, apricot, avocado, banana, berry crops, cherry, citrus, coffee, fig, filbert, grapes, hazelnut, oil palm, olive, persimmon, peach, pear, pecan, pistachio, plums/prunes, pomegranate, strawberry and walnut. **IRRIGATION OR FOLIAR APPLICATIONS:** Use a series of applications of Sugar Mover through the irrigation system, every 7-14 days to support fruiting. Begin when plants have four true leaves and continue application to harvest.

SPECIALTY APPLICATIONS

CROP PREPARATION FOR HARVEST: Use as directed on the following Field Crops: Alfalfa: apply 1 quart 8 days before cutting. Asparagus: 1-2 quarts per acre (foliar) 3 weeks before cutting fem. Canning Tomato: apply 1 quart per acre 14 days before harvest. Canola: apply 1 quart per acre at flowering before pods appear. Com: apply 1-2 quarts per acre 15 days before tasseling. Cotton: apply 1-2 quarts per acre 2½ to 3 weeks before defoliation. Onion/garlic/carrot: apply 1-2 quarts per acre 3 weeks before harvest. Potato: 2 quarts/acre (foliar) 2½ to 3 weeks before killing; if vines are not killed, apply 3 weeks before harvest. Soybean: apply 1 quart per acre at bloom before pod emergence. Sugar beet: apply 2 quarts per acre when plants should normally be senescing. Wheat: apply 1 quart per acre 15 days before the seed heads appear.

For the following <u>Fruit and Nut Crops:</u> apple, cherry and peach: apply 1 pint per acre 14 days, 7 days and 4 days before harvest. For straw-berry nursery daughter plant production: apply 1-2 quarts per acre two times, 10-14 days apart, beginning 4-5 weeks before harvest.

POST-HARVEST APPLICATIONS ON PERENNIAL CROPS: Apply single or multiple treatments of 1-4 pints of Sugar Mover per acre after harvest. A post-harvest application prepares trees (i.e. almonds and other tree fruit), vines and bushes (i.e. perennial berry crops) and range crops (alfalfa, grasses and other perennial forages) for dormancy, bud-break and flowering the following season.

Notice: The information contained herein is true and accurate to the best of our knowledge and belief, but is presented without guarantee since field conditions and use are beyond our control. Neither the manufacturer nor the seller make any warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instruction. Read and follow the label directions carefully. CONDITIONS OF SALE: 1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one, other than an officer of Seller, is authorized to make any warranty, guarantee of direction concerning this product. 2. Because of time, place, rate of application and other conditions of use are beyond sellers control, Sellers liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

Sugar Mover

Guaranteed Analysis

Boron (B) 8.000% Molybdenum (Mo) 0.004%

Derived from boric acid and sodium molybdate.

CAUTION

Keep out of Reach of Children
May Cause Eye Irritation

USER SAFETY RECOMMENDATIONS

Avoid contact with skin, eyes or clothing. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove wet clothing immediately. Wash skin thoroughly and put on clean clothing.

FIRST AID

Call a poison control center or doctor for treatment advice. Have product container or label with you when calling a poison control center, or doctor, or going for treatment. If in eyes: Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. If on skin: Take off contaminated clothing and rinse skin immediately with plenty of water for 15 to 20 minutes.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water.

WARNING: This product contains boron at a level that may be detrimental to growing plants. When using Sugar Mover on your crop, additional supplemental application of boron should not be made unless soil or plant tissue analysis necessitates. Use of Sugar Mover on crops other than those recommended on this label may result in injury to those crops. Contact your local agricultural authority for information regarding known crop sensitivity or tolerance to boron. This product also contains molybdenum and should only be used on soils which respond to molybdenum. The application of fertilizers with molybdenum may result in forage crops containing levels of molybdenum which are toxic to ruminant animals.

STORAGE AND DISPOSAL

Store this product out of direct sunlight, in a cool place above 40°F. Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Dispose of empty container in a sanitary landfill or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm

COMPATIBILITY: Sugar Mover is tank-mix compatible with most pesticides and fertilizers. Do not mix with water-soluble packets. Packet material may react with boron to form a precipitate that can plug application equipment. Always conduct a compatibility test for new or untried tank-mix combinations.

NET CONTENTS AND WEIGHT

(10.6 lbs/gal (1.27 kg/L @68°F)

2.5 gallons/26 lbs ((3.123 Kg)	10	liter/12.5 k	((
5.0 gallons/52 lbs ((6.23 Kg)	20	liter/25.0 k	į

