BUXAL 2000 Calcium is a water-soluble concentrated Foliar Nutritional Fertilizer of macro- and micronutrients. It is designed for foliar application and may be applied alone or in tank mixes containing multiple pesticides. However, when use of an unfamiliar mix is made, a compatibility jar test is always recommended. ALWAYS ADD BUXAL™ TO SPRAY TANK FIRST, THEN ADD OTHER PRODUCTS.

Foliar fertilization is intended as a supplement to a regular fertilization program, and will not, by itself provide all the nutrients normally required by agricultural crops. BUXAL 2000 Calcium is recommended for foliar application to crops where stress disorders due to insufficient calcium are anticipated.

Mixing Instructions: BUXAL 2000 Calcium should be added to the partially-filled spray tank. Allow agitators to mix thoroughly with water before adding pesticides.

# KEEP OUT OF REACH OF CHILDREN



May be harmful if swallowed. Causes skin and eye irritation. May cause respiratory irritation. Toxic to aquatic life.

## PRECAUTIONARY STATEMENTS

Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/face and eye protection. Wash thoroughly with soap and water after handling. Avoid overexposure to product. Avoid release to the environment. Store in cool, well-ventilated place. Consult local, State or Federal regulatory agencies for acceptable disposal procedures.

FIRST AID-Eves: Flush eyes gently for 15 mins with large amounts of clean water. Seek medical attention. Skin: Wash thoroughly with soap and water. Inhalation: Remove to fresh air and seek medical attention. Ingestion: Seek medical attention immediately. If immediate medical attention is not available, give large amount of water and induce vomiting. Do not force an unconscious person to drink or vomit.

THE USE OF THIS PRODUCT CONTAINING BORON ON ANY CROPS OTHER THAN THOSE RECOMMENDED MAY RESULT IN SERIOUS INJURY TO THE CROP(S).

.15% Chelated Zinc

GUARANTEED ANALYSIS):	
Total Nitrogen (N)	10.0%
9.5% Nitrate Nitrogen	
0.5% Ammonium Nitrogen	
Calcium (Ca)	12.0%
Magnesium (Mg)	0.50%
Boron (B)	0.30%
Copper (Cu)	0.025%
.025% Chelated Copper	
Manganese (Mn)	0.05%
.05% Chelated Manganese	
Zinc (Zn)	0.15%

# **Derived from:**

PRIMARY PLANT FOOD SOURCES: Calcium Nitrate, Calcium Ammonium Nitrate.

Secondary Plant Food Sources: Boric Acid, Chelated Copper, Chelated Iron, Chelated Manganese, Chelated Zinc Magnesium Nitrate. EDTA is the chelating agent. Chlorine, not more than 0.2%

# BUXAL<sup>TM</sup>

with 12% Calcium 10-0-0

CALTEC AGRI **MARKETING SERVICES** 1420 F STREET, SUITE 100 MODESTO, CA 95354 (800) 491-2847

Net Contents: 2.5 gals (9.5 L) Net Weight: 56.2 lbs/gal (6.7 Kg/L)

CROP	DATIONS FOR USE: PURPOSE	RATE/AC	TIMING
ALMONDS	THICKEN, FIRM CELL	4 PTS/AC	APPLY PETAL FALL TO PIT
ALMONDS	WALL	4 F 13/AC	HARDENING
APRICOT	THICKEN, FIRM CELL WALL	4-6 PTS/AC	4-5 APPS. BEG. PETAL FALL
APPLES	BITTER PIT CONTROL, WATER CORE,	3-4 PTS/AC	6 APPS. STARTING WITH FIRST BLOOM SPRAY
AVOCADO	LENTICEL SPOT PULP, FRUIT SPOT	4-5 PTS/AC	4-5 APPS. FROM SET PRIOR TO
BROCCOLI*	BROWN HEAD	3-4 PTS/AC	HARVEST 4-5 APPS. PRIOR TO BUD
BRUSSELS	CONTROL INTERNAL NECROSIS	3-4 PTS/AC	FORMATION 4-5 APPS. PRIOR TO HARVEST
SPROUTS BUSH BERRIES*	CONTROL THICKEN CELL WALL IMPROVE STORING	4-6 PTS/AC	APPLY 3-4 APPS. PRIOR TO HARVES
BERRIES* CABBAGE/	TIP BURN,	3-4 PTS/AC	4-5 APPS. PRIOR TO HEAD
CAULIFLOWER*	INTERNAL NECROSIS CONTROL	3 41 15/AC	FORMATION
CARROTS	CAVITY SPOT CONTROL	3-4 PTS/AC	3-4 APPS. FROM EARLY EMERGENCE TO 3 WKS. PRIOR TO HARVEST
CELERY*	BLACK HEART CONTROL	3-4 PTS/AC	BEGIN APPS. PRIOR TO SYMPTOMS
CHERRIES	FRUIT CRACKING, CELL WALL THICKENING	4-5 PTS/AC	APPLY WEEKLY BEG. PETAL FALL
COTTON*	BOLL ROT CONTROL	4-5 PTS/AC	APPLY 3 APPS. THROUGH BLOOM
CHINESE	INTERNAL LEAF	3-4 PTS/AC	APPLY 4-6 TIMES FROM BLOOM TO
VEGETABLES	NECROSIS CONTROL		TO BUD FORMATION
CRANBERRY	BLOSSOM END ROT CONTROL, FIRM CRISP	2-4 PTS/AC	AT BLOOM, FRUIT SET, & 2-4 WKS. LATER
CUCUMBERS*	BERRY BLOSSOM END ROT CONTROL, UNIFORM	2-4 PTS/AC	APPLY WKLY BEG. BLOOM TILL WE PRIOR TO HARVEST
GRAPES* (TABLE)	SIZE IMPROVE FRUIT FINISH IMPROVE STORAGE	4-5 PTS/AC	3-4 APPS.
GRAPES*	LIFE SHOT BERRY, STEM-	4-6 PTS/AC	4-5 APPS. FROM FRUIT SET TO
(WINE)	DIEBACK		VERASION
LEAF &	TIP BURN CONTROL	3-4 PTS/AC	APPLY PRIOR TO HEAD FORMATION
HEAD LETTUCE SPINACH	CALCIUM DISORDERS	4 PTS/AC	REPEAT WKLY APPLY PRIOR TO HEAD FORMATION REPEAT WKLY
KIWI	BLOSSOM END ROT CONTROL	4-6 PTS/AC	4-6 APPS. BEG. PETAL FALL PRIOR TO HARVEST
MELONS*	BLOSSOM END ROT CONTROL	2-3 PTS/AC	APPLY WKLY BEG. BLOOM TILL WE PRIOR TO HARVEST
PEPPERS*	BLOSSOM END ROT CONTROL	2-3 PTS/AC	4-6 APPS. FROM BLOOM TILL WK PRIOR TO HARVEST
POTATOES*	HOLLOW HEART, INTERNAL BROWN SPOT	4-6 PTS/AC	4-6 APPS. PRIOR TO TUBERIZATION TO 3-4 WKS AFTER BLOOM
PEACHES,	THICKEN & FIRM CELL	3-6 PTS/AC	APPLY AT PETAL FALL 4-5 APPS.
PLUMS,	WALL, IMPROVE		PRIOR TO HARVEST, USE HIGHER
PEARS,	STORING		RATES ON LARGE TREES & CLOSER
NECTARINES,			TO HARVEST
STRAW-	I E A E TID DUDA!	4-5 PTS/AC	2-3 APPS. WITH PESTICIDES PRIOR
BERRIES*, TOMATOES	LEAF TIP BURN, THICKEN	3-4 PTS/AC	TO HARVEST 3-4 APPS. FROM EARLIEST BLOOM
TOWATOES	CELL WALL BLOSSOM END ROT	3-4 F 13/AC	TILL "PINK" BEGINS
DOOT	CONTROL,	A C DTC/A C	2 4 ADDC EDOM EADLY
ROOT	INTERNAL BROWN	4-6 PTS/AC	3-4 APPS. FROM EARLY
CROPS	SPOT		EMERGENCE
DI DADIZINA	CONTROL	2 4 POTEC / A C	TO 3 WKS BEFORE HARVEST
PUMPKIN	BLOSSOM END ROT CONTROL, STEM	3-4 PTS/AC	4-5 APPS. FROM BLOOM PRIOR TO
	STRENGTH		HARVEST

Rates are recommended for standard spray volumes of 35-150 gal./Ac. For higher volume sprays. rate should be adjusted.\*Aerial application rate of 3 pints/Ac. is based on total spray volume of 10 gals. H<sub>2</sub>0 per Ac.

Disclaimer of Warranties: There are no warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise. which extend beyond the statements made on this label. No agent of Caltec is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Under no circumstances shall Caltec be liable for any incidental or consequential damages resulting from failure to use this product in accordance with label directions. Limitations of Liability: In no event shall Caltec liability for damages arising out of the use of this product exceed the purchase price of the product used.

IMPORTANT: READ **BEFORE USE By using** this product, user accepts the following conditions. warranty, disclaimer of warranties, and limitations of liability.

**Conditions:** The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme temperature and soil conditions, manner of use, and other factors beyond Caltec control, it is impossible for Caltec to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible.