

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



WARNING

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-Eyes: 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).

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%
.15% Chelated Zinc	

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™

2000

with 12% Calcium
10-0-0

CALTEC AGRI
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Net Contents: 2.5 gals (9.5 L)
Net Weight: 52.6 lbs/gal (6.3 Kg/L)

RECOMMENDATIONS FOR USE:

CROP	PURPOSE	RATE/AC	TIMING
ALMONDS	THICKEN, FIRM CELL WALL	4 PTS/AC	APPLY PETAL FALL TO PIT HARDENING
APRICOT	THICKEN, FIRM CELL WALL	4-6 PTS/AC	4-5 APPS. BEG. PETAL FALL
APPLES	BITTER PIT CONTROL, WATER CORE, LENTICEL SPOT	3-4 PTS/AC	6 APPS. STARTING WITH FIRST BLOOM SPRAY
AVOCADO	PULP, FRUIT SPOT	4-5 PTS/AC	4-5 APPS. FROM SET PRIOR TO HARVEST
BROCCOLI*	BROWN HEAD CONTROL	3-4 PTS/AC	4-5 APPS. PRIOR TO BUD FORMATION
BRUSSELS SPROUTS	INTERNAL NECROSIS CONTROL	3-4 PTS/AC	4-5 APPS. PRIOR TO HARVEST
BUSH BERRIES*	THICKEN CELL WALL	4-6 PTS/AC	APPLY 3-4 APPS. PRIOR TO HARVEST
CABBAGE/CAULIFLOWER*	IMPROVE STORING	3-4 PTS/AC	4-5 APPS. PRIOR TO HEAD FORMATION
CARROTS	TIP BURN, INTERNAL NECROSIS CONTROL	3-4 PTS/AC	4-5 APPS. PRIOR TO HEAD FORMATION
CELERY*	CAVITY SPOT CONTROL	3-4 PTS/AC	3-4 APPS. FROM EARLY EMERGENCE TO 3 WKS. PRIOR TO HARVEST
CHERRIES	BLACK HEART CONTROL	3-4 PTS/AC	BEGIN APPS. PRIOR TO SYMPTOMS
COTTON*	FRUIT CRACKING, CELL WALL THICKENING	4-5 PTS/AC	APPLY WEEKLY BEG. PETAL FALL
CHINESE VEGETABLES	BOLL ROT CONTROL	3-4 PTS/AC	APPLY 3 APPS. THROUGH BLOOM
CRANBERRY	INTERNAL LEAF NECROSIS CONTROL	2-4 PTS/AC	APPLY 4-6 TIMES FROM BLOOM TO TO BUD FORMATION
CUCUMBERS*	BLOSSOM END ROT CONTROL, FIRM CRISP BERRY	2-4 PTS/AC	AT BLOOM, FRUIT SET, & 2-4 WKS. LATER
GRAPES* (TABLE)	BLOSSOM END ROT CONTROL, UNIFORM SIZE	2-4 PTS/AC	APPLY WKLY BEG. BLOOM TILL WK. PRIOR TO HARVEST
GRAPES* (WINE)	IMPROVE FRUIT FINISH	4-5 PTS/AC	3-4 APPS.
LEAF & HEAD LETTUCE	IMPROVE STORAGE LIFE	4-6 PTS/AC	4-5 APPS. FROM FRUIT SET TO VERASION
SPINACH	SHOT BERRY, STEM-DIEBACK	3-4 PTS/AC	APPLY PRIOR TO HEAD FORMATION
KIWI	TIP BURN CONTROL	4 PTS/AC	REPEAT WKLY
MELONS*	CALCIUM DISORDERS	4-6 PTS/AC	APPLY PRIOR TO HEAD FORMATION
PEPPERS*	BLOSSOM END ROT CONTROL	2-3 PTS/AC	REPEAT WKLY
POTATOES*	BLOSSOM END ROT CONTROL	4-6 PTS/AC	4-6 APPS. BEG. PETAL FALL PRIOR TO HARVEST
PEACHES, PLUMS, PEARS, NECTARINES, STRAW-BERRIES*, TOMATOES	HOLLOW HEART, INTERNAL BROWN SPOT	3-6 PTS/AC	APPLY WKLY BEG. BLOOM TILL WK PRIOR TO HARVEST
ROOT CROPS	THICKEN & FIRM CELL WALL, IMPROVE STORING	4-5 PTS/AC	4-6 APPS. FROM BLOOM TILL WK PRIOR TO HARVEST
PUMPKIN	LEAF TIP BURN, THICKEN CELL WALL	3-4 PTS/AC	4-6 APPS. PRIOR TO TUBERIZATION TO 3-4 WKS AFTER BLOOM
	BLOSSOM END ROT CONTROL, STEM STRENGTH	4-6 PTS/AC	APPLY AT PETAL FALL 4-5 APPS. PRIOR TO HARVEST, USE HIGHER RATES ON LARGE TREES & CLOSER TO HARVEST
			2-3 APPS. WITH PESTICIDES PRIOR TO HARVEST
			3-4 APPS. FROM EARLIEST BLOOM TILL "PINK" BEGINS
			3-4 APPS. FROM EARLY EMERGENCE TO 3 WKS BEFORE HARVEST
			4-5 APPS. FROM BLOOM PRIOR TO 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. H₂O 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.