



FLOURISH 8-2-4 WDF WATER DISPERSIBLE FERTILIZER

**KNOWN WORLDWIDE FOR *SIMPLY THE BEST...*
...NATURAL FERTILIZER & SOIL BUILDERS!**

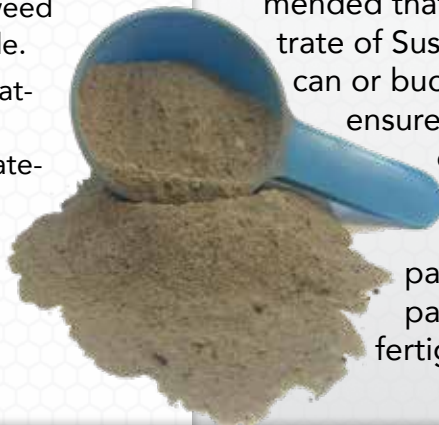
FOR CERTIFIED ORGANIC PRODUCTION

FLOURISH 8-2-4 WDF BENEFITS

- The power of Sustane granular fertilizer is now micro-sized to provide complete and balanced plant soil builders.
- The ideal supplement for Sustane amended soils and potting mixes.
- Water soluble micro-nutrients and amino acids provide immediately available plant nutrition.
- Formulated with organic and mineral nitrogen sources for rapid plant growth response.
- Contains 2% naturally occurring humates and a kelp-based biostimulant for greater root development.
- Use in conjunction with Sustane Compost Tea to supercharge soil microbiology.

SETTING STANDARDS IN ORGANICS

- Developed and tested with progressive, commercial growers and leading University researchers
- Balanced levels of macro-, meso-, and micro-nutrients to promote efficient root uptake and more vigorous plant growth
- Mixes and disperses readily with water and contains minimal insoluble organic carriers
- Free of pathogens, contaminants and weed seeds, and allowed for export worldwide.
- Contains zero blood, guts, bone, or meat-by products nor does it contain sewage sludge (biosolids) or industrial waste materials.
- Organic and NOP-compliant material
- Quality controlled by Sustane in the USA at an EPA-permitted composting facility



WATER DISPERSIBLE FERTILIZER

A powdered mix of organic nutrients and biostimulants specially formulated for complete fertigation-based nutrient management programs. Flourish 8-2-4 WDF is well suited for production of diverse plants, indoors and outdoors.

SUSTANE FLOURISH 8-2-4 WDF

- Is designed for use in manual fertigation
- All nutrients required for plant growth
- Provides added biostimulants

USE AND APPLICATION RATES

Application rates of Sustane water dispersible fertilizers should be made based according to the crops nutritional needs and tolerance for salt stress. This material should be diluted in water and mixed well prior to application. For best results, add package contents to fresh water in clean containers with mixing as described below (see reverse).

Preparation of a homogenous solution is critical to successful fertigation. It is highly recommended that growers prepare a base concentrate of Sustane's Flourish WDF in a watering can or bucket of water before dispensing to ensure proper application rate. When diluted correctly, this product can be applied to plants with a watering can. Due to organic compost particulates Flourish WDF is not compatible with commercial sprayers or fertigation systems.



FLOURISH 8-2-4 WDF

FERTIGATION RATES & USE



Nutrients Supplied (PPM)

Tablespoons per gallon	Application	Fertilizer Strength	N	P	K	S	Ca	Mg	Fe
0.5	Indoor plants	Low	75	19	37	14	25	3	1
1	Garden vegetables	Medium	150	37	75	28	50	6	3
2	Trees and shrubs	High	300	75	150	57	100	18	6

FERTIGATION RATES AND APPLICATION

Prepare a base concentrate by thoroughly mixing up to 2 tablespoons (approximately 15 g) per gallon of water (or 4 g per liter). Fertilizer solutions can be applied every one to two weeks depending on crop demand and growing conditions.

SUSTĀNE FLOURISH 8-2-4 WDF

Available in 1 lb. and 3 lb. canisters, and 20 lb. 5-gallon pails.

Item #	Package Size	Units / Case	Units / Pallet
FLOURISH 8-2-4 WDF			
70-50-2001	1 lb. canisters	12 / case	40 cases / pallet
70-50-2003	3 lb. canisters	12 / case	40 cases / pallet
70-50-2011	20 lb. 5-gallon pail	--	48 pails / pallet

Flourish 8-2-4 WDF Guaranteed Analysis

Total Nitrogen (N).....	8%
0.1% Ammoniacal Nitrogen	
0.6% Nitrate Nitrogen	
6.1% Other Water Soluble Nitrogen	
1.2% Water Insoluble Nitrogen*	
Available Phosphate (P ₂ O ₅).....	2%
Soluble Potash (K ₂ O)	4%
Calcium (Ca).....	3%
Magnesium (Mg).....	0.5%
Sulfur (S).....	1.5%
Iron (Fe).....	0.15%
<i>Derived from plant protein hydrolysate, aerobically composted turkey litter, sodium nitrate, sulfate of potash, and langbeinite.</i>	
*1.2% slowly available nitrogen from aerobically composted turkey litter	
ALSO CONTAINS NON-PLANT FOOD INGREDIENTS	
Inert ingredients: 1% Kelp Extract (as a food for soil microorganisms)	
100% Fertilizer Ingredients	

