

# **BENEFITS:**

INCREASES NUTRIENT AVAILABILITY IMPROVES MICROORGANISM ACTIVITY FOR HEALTHIER SOILS CHELATES MICRONUTRIENTS FOR PLANT UPTAKE ENHANCES CATION EXCHANGE CAPACITY



FLORATINE Rooted in Science.

# MAXIPLEX

## LIQUID SOIL CATALYST

Maxiplex is a concentrated liquid humic acid that decreases nutrient tie-up and promotes availability of nutrients otherwise unavailable for plant uptake.

Heavy clay soils develop compaction which leads to nutrient tie-up, uneven moisture availability, restricted root penetration and insufficient oxygen.

High sand content soils are characterized by excessive nutrient and moisture leaching, low cationic exchange capacity, low organic activity and localized formation of "hot spots" and algae.

Maxiplex's powerful cationic exchange capacity flocculates clay particles and conditions sand soils to correct issues with heavy clay or sandy soils as well as other factors limiting the healthy functioning of soils.

### NUTRIENT ANALYSIS

**Net Weight:** 8.75 lb/gal (1.049 kg/L)

# PROFESSIONAL USE GUIDELINES (8)

Apply with any equipment that delivers an even coverage to the targeted area. Ideally, *Maxiplex* should be watered in within 6-12 hours.

# RATE OF APPLICATION:

Turf: Apply Maxiplex at the rate of 3-6 fl oz / 1000 sq ft (10-20 L/ha). If severe compaction is present, an initial application of 9-15 fl oz / 1000 sq ft (30-50 L/ha) will be beneficial. Maximum benefit will be obtained when **Maxiplex** is used during aerification.

Remediation of Overapplication of Any Phytotoxic Agents: Maxiplex can neutralize materials excessively applied in error. The effective rate is 12-18 fl oz / 1000 sq ft (40-60 L/ha) followed by a thorough flush.

#### COMPATIBILITY:

Maxiplex is compatible with all Floratine soil products. Tank mixing should never be attempted with any other product unless definite compatibility is predetermined by using the standard jar test. For best mixing results, remove tank strainer prior to product addition. Shake well before using.

DISTRIBUTED BY

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