

# APT 3

#### S/N18G56K

APT 3 (APT Complete) contains a mixture of inorganic salts, derived from an aqueous solution of potassium phosphate, magnesium nitrate, potassium sulphate and minute trace elements in chelated form.

# CONTENT ANALYSIS:

H<sub>2</sub>O (Water): 85%

B (Boron): 146mg/L

Cu (Copper): 4mg/L

Fe (Iron): 940mg/L

K (Potassium): 6.7%

Mg (Magnesium): 1.2%

Mn (Manganese): 149mg/L

Mo (Molybdenum): 0.009mg/L

P (Phosphorus): 0.51%

Zn (Zinc): 70 mg/L

N (Nitrogen): 0.7%

# **USAGE GUIDELINES**

For aquarium use only. Keep out of reach of children.

#### **STORAGE**

Store away from direct sunlight. Unopened shelf life: 5 years.



# APT e

#### S/N79P76H

APT e (APT Estimative Index) contains a mixture of inorganic salts, derived from an aqueous solution of potassium phosphate, magnesium nitrate, potassium sulphate and minute trace elements in chelated form.

#### **CONTENT ANALYSIS:**

H<sub>2</sub>O (Water): 83%

B (Boron): 220mg/L

Cu (Copper): 6mg/L

Fe (Iron): 0.28%

K (Potassium): 8.1%

Mg (Magnesium): 1.2%

Mn (Manganese): 220mg/L

Mo (Molybdenum): 0.015mg/L

P (Phosphorus): 1.1%

Zn (Zinc): 90 mg/L

N (Nitrogen): 1.8%

# **USAGE GUIDELINES**

For aquarium use only. Keep out of reach of children.

#### STORAGE

Store away from direct sunlight. Unopened shelf life: 5 years.



# APT 1

#### S/N24K13F

APT 1 (APT Zero) contains a mixture of inorganic salts, derived from an aqueous solution of magnesium sulphate, potassium sulphate and minute trace elements in chelated form.

# **CONTENT ANALYSIS:**

H<sub>2</sub>O (Water): 86%

B (Boron): 146mg/L

Cu (Copper): 4mg/L

Fe (Iron): 940mg/L

K (Potassium): 7%

Mg (Magnesium): 1.2%

Mn (Manganese): 149mg/L

Mo (Molybdenum): 0.009mg/L

P (Phosphorus): 0%

Zn (Zinc): 70 mg/L

N (Nitrogen): 0%

# **USAGE GUIDELINES**

For aquarium use only. Keep out of reach of children.

#### **STORAGE**

Store away from direct sunlight. Unopened shelf life: 5 years.



# APT FIX

#### S/N39S73X

APT FIX contains a proprietary mix of epoxy aldehydes.

The dialdehyde components are protein crosslinkers that deactivate algae cells by binding to their proteins. The active component activates in water, but is quickly broken down by biological microbial action, resulting in no bio-accumulation in the aquarium ecosystem in the long run. This enables APT FIX to be a safe and effective inhibitor for various freshwater algae.

# **CONTENT ANALYSIS:**

Water ( $H_2O$ ): >96% Epoxy Aldehydes ( $C_5H_6O_2$ ,  $C_3H_4O_3$ ): <4%

## **USAGE GUIDELINES**

For aquarium use only. Keep out of reach of children.

# STORAGE

Store away from direct sunlight.

Unopened shelf life: 4 years.



# APT PURE

#### S/N82G61B

APT Pure contains a proprietary blend of aqueous hydrosulfite salts.

These break apart chlorine and chloramine bonds into harmless chloride ions through sulfonation. Additionally, the sulfoxylate ions bind to ammonia to form innocuous aminomethylsulfinate ions, which detoxify ammonia yet keep the compound available for bio-digestion by microbial action. Similarly, it detoxifies nitrites and nitrates by binding to them.

# **CONTENT ANALYSIS:**

Water ( $H_2O$ ): >70%

Hydrosulphite salts ( $CH_7NaO_5S$ ,  $Na_2O_3S_2$ ): <30%

# **USAGE GUIDELINES**

For aquarium use only. Keep out of reach of children.

# STORAGE

Store away from direct sunlight.

Unopened shelf life: 3 years.