



ESAT – AQUATIC TINT – BLACK

ESAT aquatic tint is a proprietary blend of environmentally friendly, non toxic, black dye formulated to reduce sunlight penetration and impart a natural back color and mirror like appearance when applied to any water feature. **ESAT** shades the water to keep photosynthesis from occurring which keeps algae blooms under control.

ESAT will help provide safety for fish from predators and will help keep water cool in the hot summer days. **ESAT** is environmentally safe and is not harmful to humans, plants and animals and is easy to use. For best results, apply early in the spring and throughout the season as color intensity indicates.

BENEFITS OF ESAT:

- Black, reflective color
- Filters sunlight to cool pond water
- Long lasting
- True, natural-looking color
- Easy-to-use
- Nontoxic
- Highly concentrated
- Odorless
- Economical
- Harmless to fish and wildlife

APPLICATION RATE - Liquid:

22 oz /650ml per acre foot / 325,000 gallons of water

** **ESAT** in liquid form may be applied directly from the container along the shoreline from a slow-moving boat or from a hand-held pressure sprayer. Use caution if windy conditions exist.

APPLICATION RATE – Water soluble pouches:

1wsp per acre foot / 325,000 gallons of water

** Water temperature and convection will influence dissolution and dispersion of **ESAT**. High levels of chlorine in the water may reduce the longevity of **ESAT**.

SAFETY:

ESAT is produced in accordance with NOSB (National Organic Standards Board) guidelines. The materials used in the production process are derived from naturally occurring and sustainable sources and are consistent with organic principals and the National List of Allowed Substances. **ESAT** does NOT contain synthetic chemicals, animal components, animal by products, manure or manure by-products. **ESAT** is environmentally safe and is not harmful to animals, plants and humans.

COMPLIANCE:

Fully complies with EPA Toxic Substance Control Act (TSCA) and the rules, orders and regulations promulgated there under including:

- a) Sections 4, 5, 6 & 7; Title 40 Chapter 1, 707.20 thru 707.75;
- b) 40 CFR Sections 704.3. 710.2(e) and 720.3(c); and
- c) Sections 5 and 13, reference 42FR64583
- d) Does not contain marine pollutants as defined in 49 CFR 171.8.

STORAGE & HANDLING:

Do not freeze. Store above 32° F. Do not reuse or rinse empty container- No special handling required.

PACKAGING:

2 Litre Jug

20 Litre (5 gallon) HDPE Pail

205 Litre (45 gallon) Barrel

1000 Litre Tote