

HYDRA



Black Liquid Dye

Gives Rich Black Finish to Water Bodies



HYDRA®

Features & Advantages

- ◆ Highly Concentrated Powder - three times stronger than liquid dyes.
- ◆ Gives a highly reflective mirror like finish to water - Lasts for months.
- ◆ Within minutes of applying the product, the pond water is coloured black.
- ◆ Blocks the sun's rays (UV light) to effectively starve the growth of existing algae and formation of new.
- ◆ Enhances the reflective properties of ponds and water features.
- ◆ Creates a stunning background for water plants.
- ◆ Completely free of pesticides and herbicides.
- ◆ Hides aquatic life from predators.
- ◆ Food based dye, harmless to filters and plants.
- ◆ The dosage recommended is very low and has no effect on fish, any visiting wildlife or domestic animals.
- ◆ Each pack of dye contains a pair of protective gloves.

Description

Hydra Black Liquid Dye creates an amazing reflective mirror finish in the water body, greatly improving the visual appeal of the landscape.

This black liquid dye is safe on all types of fish and aquatic life. Ideal for use in reflection or infinity pools due to its mirror effect producing quality.



Hydra Black Liquid Dye is a high concentrated powder dye suitable for use with all aquatic life and fish.

It creates a stunning look and is commonly used in reflection and infinity pools due to its mirror effect.

How To Use

The Problem

Pond weeds, like all plants, algae and many bacteria, use the energy from sunlight to convert carbon dioxide into organic compounds, most typically, sugars.

Without sunlight, photosynthesis could not occur and life as we know it could not flourish.

Because they can synthesize food directly from carbon dioxide using light energy, pond weeds are classified as photoautotrophs.

Most appear green in colour due to the light-collecting pigment known as chlorophyll-a.

The Solution

Hydra Black Liquid Dye is very effective in prohibiting all types of pond weeds and algae's.

By using a non-toxic colorant in the water, you can partially filter sunlight, thereby thwarting the photosynthetic process for many aquatic weeds and algae.



Depending on water depth and colour density required.

Full usage instructions on label.

Remember it is easy to add extra dye but impossible to remove dye from water. The water will have to be retreated as required this will depend on rainfall and other localised conditions.

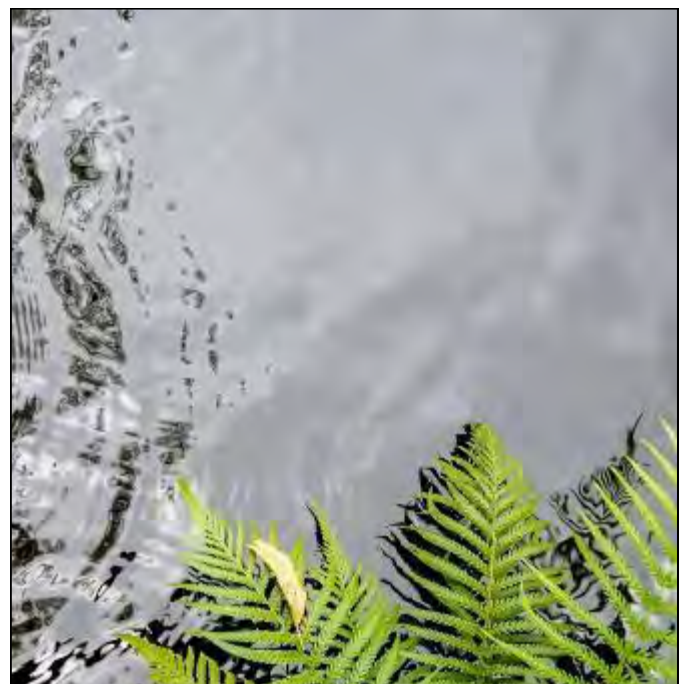


Usage Rates:

- ◆ 5ml treats up to 21 litres (4.6 gal).
- ◆ 25ml treats up to 106 litres (23 gal).
- ◆ 250ml treats up to 1,063 litres (234 gal).
- ◆ 500ml treats up to 2,125 litres (467 gal).
- ◆ 1 litre treats up to 4,250 litres (935 gal).
- ◆ 5 litre treats up to 21,250 litres (4,670 gal).

Factors to take into account: Water temperature and degree of agitation will influence speed of dispersion.

The original water colour will effect the final colour. Before adding more dye to increase colour density, wait at least 24 hours to ensure that original dye is fully dispersed.



Laboratory Facilities

Hydra International Ltd.'s Research & Development Laboratories are a hub of activity where new products are developed and formulated. We have working relationships with our raw material suppliers, many of these suppliers are major world-wide chemical manufacturers with their own development laboratories.

As a company we are well known in the chemical industry for being receptive to cutting edge new chemicals which can be incorporated into our products to achieve performance advantages. An important part of the International Standards that we hold is that of constant improvement. We show that we have achieved this at every independent audit.



Hydra International Limited

8 Carters Lane, Kiln Farm, Milton Keynes MK11 3ER, U.K.

+44 (0)1908-265889 | sales@hydra-int.com

www.hydra-int.com

