



**TurfRx
C-85**

INCREASES MICROBIAL DIVERSITY

Redox

GUARANTEED ANALYSIS

- Available Phosphate (P₂O₅).....1%**
- Soluble Potash (K₂O)6%**
- ALSO CONTAINS NON-PLANT FOOD INGREDIENTS
- Humic Acid.....8%**



REDOX TECHNOLOGY
Complexed Technology

WHY TurfRx C-85 ?

TurfRx C-85 is a multi-extraction humic and fulvic acid that contains short-,medium-, and long-chain soluble carbon molecules.

MICROBIAL DIVERSITY

TurfRx C-85 is soluble across a broad pH range, improving soluble carbon availability in all soil types. The availability of soluble carbon across a broad pH range increases soil microbial diversity and soil health.

NITROGEN EFFICIENCY

When combined with synthetic nitrogen, **TurfRx C-85** will increase nitrogen efficiency by at least 25%.

PRODUCT USAGE

Practical rates of use: Apply TurfRx C-85 at 5 – 10L / Ha in 400 – 800L of water.

By the very nature of soluble carbon compounds being used within the manufacturing processes of the TurfRx range, all the products will be of benefit to soil biology. It is C-85, however, that is the product of choice for the sports turf manager specifically looking to increase microbial diversity within the rootzone due to the particular soluble carbon sources used in its production. Turf Rx C-85 not only improves soil microbial diversity but also soil health.



Redox

HANDLING GUIDELINES

PRE-MIXING

Pre-mixing is considered a best practice when sprayer agitation is not optimum. Proper hydration is essential for all applications. Recirculate or agitate while adding material.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

COMPATABILITY

Always jar test first.

Redox products are compatible with other Redox products when following product handling guidelines.

Use caution with reactive materials. For example, phosphorus and calcium.

Avoid extreme shifts in tank pH. When utilizing Redox materials that acidify, check tank pH prior to adding buffers.

TANK MIXING

Use of an anti-foaming agent is recommended. Fill the tank 50% full with water and initiate tank agitation prior to adding materials.

Don't add material too quickly—this allows for more thorough hydration.

The use of inductor assemblies is encouraged.

Recirculate or agitate while adding material.

If material is not applied immediately, tank recirculation is required prior to application to ensure uniform product distribution.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

REFER TO PRODUCT HANDLING GUIDELINES FOR ADDITIONAL MIXING INSTRUCTIONS.