






Providing Environmental Solutions for  water  soil  plants

Probiotic Scrubber® C Candy Carbon® Liquid Carbon

Probiotic Scrubber® C is a scientific formulation of Liquid Carbon, Bio Stimulants, Amino Acids, Humic Acid, Fulvic Acid, Minerals and Micronutrients, which enhance biological degradation and increase bio-oxidation in water and soil. Candy Carbon® promotes the reduction of nitrogen compounds in wastewater systems. Product is also used as an additional carbon additive.

Derivation

Derived from organically mined carbon, minerals and micronutrients.

Density

9.20 lb per gallon
1.10 kg per liter

Storage

It is recommended that the product be used within **6 months of Purchase**. Avoid excessive heat. Avoid direct sunlight. **Do not allow product to freeze.**

Physical Characteristics

Solubility in water: 99%.

Appearance and odor: brown liquid, mild odor

Handling Stir product to assure materials stay in suspension. Product is non-hazardous. In case of accidental exposure, flush with water. Refer to SDS.

Application Instructions:

Application rates require an application strategy by a BioLynceus Representative for this product.

All application details and project scope for the use of this product are only available from a BioLynceus representative due to

Application & Program Efficacy:

This is a specialty blend that is premixed for the prescribed application. Product should be used within six months of date of purchase. Product contains bio-stimulants, nutrients and natural occurring microbiology and should be used as prescribed by your BioLynceus representative. For any questions about the program application and site specific strategies to improve the degradation of contaminates, please consult with your BioLynceus Representative.

Features and Benefits:

Utilized in wastewater streams, wastewater plants and lagoons (Industrial, Municipal or Animal Waste) to improve the reduction of nitrogen compounds and help stabilize food to microbe ratio.

- ◆ Provides natural materials to remediate contamination in water and soils
- ◆ Can be used to remediate industrial contaminates
- ◆ Provides natural technology for removal of most contaminates with a hydro-carbon molecule
- ◆ Does not contain materials that are caustic or harmful to the environment
- ◆ Highly concentrated food additive liquid carbon for reduction of nutrients and ammonia

**Keep Away From Children - Not for Human Consumption -
Do not allow product to freeze.**

Note: buyer assumes all risk of use, storage and handling of this material. Neither the manufacturer, seller, nor its agents, make any warranty, expressed or implied, concerning this product, except in conformity with statements on the label. Information regarding this product can be obtained from BioLynceus. ProBiotic Scrubber® is a registered trademark of and is distributed by BioLynceus®. Candy Carbon® is a registered trademark of and is distributed by BioLynceus®

Information regarding the contents and levels of metals in this product is available by calling 1-800-471-1522.

Manufactured by:
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BioLynceus[®] Candy Carbon[®]

Liquid Carbon Source for Improving Wastewater Stream Denitrification

Carbon is required by biological nutrient removal (BNR) microorganism, but it is usually insufficient in the influent of many wastewater treatment plants.

Candy Carbon[®] is a bio-available liquid form of organic carbon. The non-chemical product provides richness in readily available carbon for denitrifying organisms. Candy Carbon[®] is an external source of carbon and is not sourced from other originating waste programs. The organic nature of Candy Carbon[®] will add the critical elements needed to the wastewater treatment, but does not have any of the side-effects found in other solutions.

Many of the currently available solutions found in wastewater treatment programs are utilized to increase VFA's to improve the efficacy of the food to microbe ratio. Candy Carbon[®] has been lab tested for VFA's. This product has an established count of over 65k VFA's making it a high value add program for wastewater streams needing to increase their VFA's.

Additionally, site specific uses demonstrate the Candy Carbon[®] does not have any negative side-effects to Ph, microbial populations, chemistry and effluent. Demonstrative site use indicates the overall improvement in the wastewater treatment processes for improvement of denitrification helping POTW's meet regulatory limits more efficiently.

