

# TECHNICAL SAFETY DATA SHEET

HD76 - BIO CLEANING SOLUTIONS - Bio Tech GTX FF- Floor and Carpet Cleaner

# **Section 1. Product Description and Picture**

Bio Tech GTX 10 FF- Floor and Carpet Cleaner (FCC) is a versatile and effective floor and carpet cleaner enriched with safe probiotic bacteria. Designed for use in automatic floor and carpet machines, FCC can be used on washable carpets and all kinds of floors, including wood, tile, marble, linoleum and more. With each application, FCC's formula of beneficial probiotics, enzymes and green cleaning agents work together, cleaning all the way down to the microscopic level, stabilizing the environment, reducing allergens and drastically reducing odours.

Highly concentrated and economical, Bio Tech GTX 10 FF - Floor & Carpet Cleaner (FCC) cleans and degreases quickly and thoroughly and has a residual effect, lasting for up to 3 days after application. Completely safe for skin and clothing, FCC is biodegradable, non-flammable and non-volatile.

#### **Unique Mechanism of Action**

Bio Tech GTX 10 FF - Floor and Carpet Cleaner (FCC) floods the surface with millions of safe, healthy bacteria that displace harmful (pathogenic) bacteria. These "tiny workers" continue cleaning and deodorizing for several days, unlike traditional cleaners that stop working as soon as they are dry.

### **Section 2. Benefits**

- Highly concentrated and economical
- Cleans down to the microscopic level
- Removes dirt, stains and biofilm
- Drastically reduces odours
- Residual cleaning and deodorizing effect for several days
- Safe for people, pets and the environment

### **Section 3. Uses**

- All washable carpets
- Upholstery
- Rubber matting
- Tile and linoleum floors
- Wood and laminate floors

# **Section 4. Important Points**

- Biodegradable, non-flammable, non-volatile
- Bacteria: Class 1 (harmless)
- Store indoors between 10°C and 45°C; shielded from direct sunlight
- Shelf life: 2 years
- Use diluted product within 1 day; pour excess down the drain to remove biofilm!



### **Section 5. Other Information**

The proprietary bacterial strains used in Green Worx CS products are all natural strains and have not been subject to any gene splicing or recombinant technologies (No GMO). They are beneficial and classified as Type 1 (harmless organisms).

### **Section 6. Directions for Use**

Always shake the concentrate before mixing to disperse your probiotic workers!

Dilute FCC in a 1:9 ratio; 1 part FCC to 9 parts water for heavy soiled floors and carpets Dilute

FCC in a 1:99 ratio; 1 part FCC to 99 parts water for light soiled floors and carpets

# Section 7. Pre-treating spots and heavy traffic areas

- 1. Fill a spray bottle with 500 ml water and add 5 ml of FCC.
- 2. Spray on spots and high traffic areas.
- 3. Scrub with cloth or light brush (agitate the pile/floor)
- 4. Wait a minimum of 10 minutes before using the carpet machine.

Pour any remaining solution down the drain to eliminate biofilm and combat odours within the drain system.

**Bio Tech GTX 10** is designed as a bio-technical aid to treatment of organic waste material offering liquefaction and reduction of solids, reduction of odour, easier disposal of waste, aids general cleaning of soiled areas, safety in operation of effluent systems, offers a viable alternative to current processing techniques using a bio-technical approach.