



# MICROPLEX<sup>®</sup> C

## Environmental

### What is MicroPlex<sup>®</sup> C?

A formulation of aerobic and facultative bacteria, specifically chosen for their ability to rapidly degrade difficult to degrade or toxic natural and man-made organic compounds from chemical, textile, pharmaceutical, and other related industries.

Nominal Microbe Count > 3x10<sup>9</sup> /gram

### What does MicroPlex<sup>®</sup> C do?

Degrades man-made organic compounds in wastewater. Improves overall system performance.

#### BENEFITS OF USE:

- Bioremediates toxic organic chemical compounds
- Minimizes upsets in system

**CONSULT:** Consult your local Huma<sup>®</sup> Environmental Representative or other soil or wastewater specialist for site-specific recommendations.

### Biological Wastewater Remediation

#### Chemical Degrading Bioformula for Wastewater Plants

##### Activated Bugs™

Derived from specialized, preselected, adapted aerobic and facultative microorganisms.

### APPLICATION

Should be applied directly into the aeration zone of the treatment plant.

Application	Minimum Dose	Maximum Dose
Normal/ Maintenance	up to 1lb/MGD	up to 4lb/MGD
	0.2 kg per 1,000 m <sup>3</sup> /day	1.75 kg per 1,000 m <sup>3</sup> /day
Start-Up	up to 20 lb/MGD	up to 40 lb/MGD
	0.5 kg per 1,000 m <sup>3</sup> /day	3.5 kg per 1,000 m <sup>3</sup> /day
Severe Upset	up to 30 lb/MGD	up to 60 lb/MGD
	1.0 kg per 1,000 m <sup>3</sup> /day	70 kg per 1,000 m <sup>3</sup> /day

CONTACT YOUR LOCAL HUMA<sup>®</sup> ENVIRONMENTAL REPRESENTATIVE FOR SPECIFIC USAGE RECOMMENDATIONS.

Shelf life: 2 years when stored properly

220 lbs • 100 kg



Powered By  
**Micro Carbon Technology<sup>®</sup>**

[huma.us](http://huma.us)

## SAFETY

**KEEP OUT OF REACH OF CHILDREN**

#### CAUTION:

Avoid inhalation of dry powder or liquid mist. Avoid exposing skin to dry powder or strong solution as irritation may result. If material contacts skin or eyes, flush thoroughly and repeatedly with water.

#### PRODUCT CHARACTERISTICS:

A beige powder.

#### STORAGE AND DISPOSAL:

Keep product in original container. Store in dry area at 45°F to 105°F (7°C to 40°C). Do Not Freeze. Do not transfer into food or drink containers. Wash with soap and triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations.

#### CONDITIONS OF SALE:

The information contained on this label is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, and other factors are beyond the control of the seller.

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