

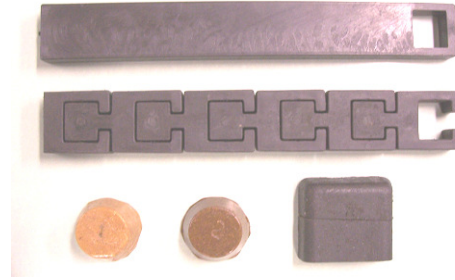


## Creative Composites Ltd.

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### BioStick Product Overview

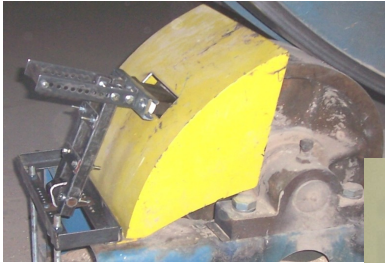
**Definition:** BioStick is a biodegradable, patent-pending innovation combining a simple, user-friendly delivery technique with solid film lubrication to lost-in-use applications. BioStick contains renewable, crop-based oils combined with natural fibers, rigidizers, and extreme performance additives. The BioStick composite material can be modified as determined by the application and performance demands.



**BioStick Examples**

**Applications:** BioStick is extremely versatile with applications ranging from high to moderate loads and high to slow speeds. The patent-pending interconnectivity and retainment mechanism to the applicator improve safe operation. Current BioStick applications include Rotary Dryers, Railroad Wheel/Flange, and Drive Chains:

#### Rotary Dryer



#### Railroad

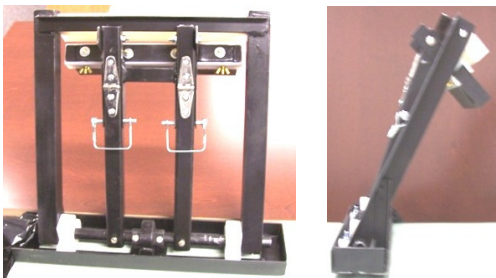


#### Drive Chain



#### BioStick Benefits

- ◆ Economical alternative lubricant.
- ◆ Size and geometry can be customized.
- ◆ Easy to handle, use and apply.
- ◆ Biodegradable - friendly to the environment.
- ◆ Avoids messes created by conventional lubes.
- ◆ Well suited to extreme pressure and low speeds.
- ◆ Protects from rust and corrosion.
- ◆ Useable around dust and airborne particles.
- ◆ Not adversely affected by rain and wash downs.



**Custom Applicator & BioStick**

#### BioStick Applicator Benefits

- ◆ Economical delivery of lubricant.
- ◆ Reliable torsion mechanism allows for constant lubricant application.
- ◆ Steel Frame construction – compact and built to last.
- ◆ Simple to load and maintain.
- ◆ No nozzles, pumps, controls, or electrical required.
- ◆ Can be incorporated at OEM level of machinery.
- ◆ Ideal for remote locations within factory or on hard to access areas of machinery.
- ◆ Flexibility - can be customized for any applications.