

# BIO-STAR™ BJ

## High strength BOD catalyst

**Bio-STAR™ BJ** is a biochemical catalyst which, when added to a wastewater treatment plant, digester or sludge storage tank, attacks oil and grease, waxes and paper fibers not readily available for bacteria in their original forms. These insoluble materials are thus transformed into soluble BOD for bacteria, thereby reducing the volume of sludge produced. **Bio-STAR™ BJ** improves settling, creates a denser sludge, therefore, less to evacuate and haul.

### APPLICATIONS:

- Aerobic Digester
- Sludge storage tank
- Sludge volume reduction

### CHARACTERISTICS:

Biological pathways	Aerobic and facultative with some benefits in anaerobic conditions
pH range	5.0 – 9.0
Temperature range	5° - 46°C
Appearance	Tan/brown liquid
Stability	1 year

The data presented in this data sheet are based, to the best of our knowledge, on the results obtained by Les Traitements Bio-Bac inc. and do not constitute a guarantee of performance per se. We recommend that the user determine his performance threshold according to his own installations. We assume no liability resulting from the infringing use of this patented product.