

[Typical Analysis]

Description

ENSPOR M21 Liquid is a culture of five different species of bacteria grown aseptically by submerged fermentation and preserved in order to provide a stable blending compound or powerful primary bioculture for use in waste treatment, agriculture, and bioremediation.

Typical Properties

Color Brown
Clarity Turbid

Plate count 1 billion CFU/mL (3.8 trillion/gal.)
Shelf life At least one year in unopened container

pH 8.3

Storage temperature $> 0^{\circ} - < 70^{\circ} \text{C} (> 32^{\circ} - < 160^{\circ} \text{F})$

Effective pH range 4.5—11.5

Effective temperature 5°—55°C (41°—131°F)

Flash point None
Specific gravity 1.024

Odor Mild, slightly pungent

Standard Packaging

55- & 30-gal. drums

5-gal. pails

Precaution on Materials

Wash hands after each use. In all situations in which ENSPOR M21 Liquid is recommended it is safe to use with all equipment. Wash food-handling equipment thoroughly after use with ENSPOR M21 Liquid.

Disclaimer

The above information is, to the best of our knowledge, reliable. Acorn Biotechnical Corporation makes no warranty, express or implied, including those of merchantability or fitness for particular purpose, except that the material specified typically conforms to the above description when tested in the laboratories of Acorn Biotechnical Corporation. Statements herein, therefore should not be construed as representations or warranties. The responsibility of Acorn Biotechnical Corporation for claims arising out of breach of warranty, negligence, strict libility, or otherwise, is limited to the purchase price of the material. Acorn Biotechnical Corporation shall in no event be liable for special, incidental, or consequential damages, including loss of profits.