

SYSTEMSURE™

PRODUCT DATA SHEET

PRODUCT DESCRIPTION

Neptune's SystemSure™ from Hygiena is an innovative bacterial testing system used to test for harmful bacterial contamination in working fluids. It's ease of use, functionality, and mobility allow for direct, on-site testing without the need for any special equipment. And unlike other testing systems which require sample filtration, SystemSure™ results can be determined in under one minute measuring from sample acquisition to results without the need for special filters, computers, software, and other components sensitive to field conditions and atmospheres. Neptune Spear biodispersants are then employed to lower high bacterial levels.

FEATURES

- Accurately measures bacterial contamination in aqueous fluids
- Results in under one minute regardless of water quality
- Helps determine contamination response
- No filtering required

PROCEDURE

1. Obtain 8 oz sample in clean cup free from solid dirt and oil residuum
2. Press OK to turn system on and allow self-calibration to occur
3. Dip one *Total* sample stick into sample and place back in tube
4. Crack bulb tube, squeeze bulb 3 times, and shake vigorously for 3 seconds
5. Place *Total* in unit, close top, press OK and record result
6. Duplicate procedural steps 3 through 5 using the *Free* tube
7. Perform the simple calculation below

$$\text{Total RLU} - \text{Free RLU} = \text{Final RLU}$$

Final RLU	0 - 100	100 - 500	500 - 1,000	1,000
Contamination Level	Clean	Elevated	Warning	Danger



Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either expressed or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Corrosion can not be entirely prevented. Manufacturing methods employed coiled tubing manufacturers may affect asset and chemical performance. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacturing, packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however. ©2022 Neptune Chemical Corporation, LLC. All Rights Reserved.