## COPAN LIQUID BASED MICROBIOLOGY

# SIMPLIFY SPECIMEN COLLECTION, TRANSPORT, AND PROCESSING









### SAVE COST AND AVOID WASTE OF MAKING REAGENTS FOR LIQUIFYING SPUTUM

#### Sputum Liquefying System

Easily transfer sputum samples using COPAN invented Sputum Dipper<sup>TM</sup>, a unique drill shaped tool for managing challenging sputum samples. SnotBuster<sup>TM</sup> is a mucolytic agent that has been

tested and validated for liquefying sputum samples prior to culturing for the isolation of bacteria and fungi without affecting the morphology, growth or microscopic staining and appearance of pathogens.





Sputum samples are easily processed on automated specimen processors, minimizing manual handling and maximizing investment in automation



Easier, more consistent and reproducible specimen planting and streaking



Tubes of reagent are provided ready to mix with sputum sample so there is no need for re-hydration of powder or dilution of liquid concentrate



Minimize reagent waste and save cost by avoiding large batch mixing

## UNIQUE SPUTUM DIPPER FOR SIMPLIFIED SAMPLE PROCESSING

Simplify handling of challenging sputum specimens using the efficient Sputum Dipper<sup>TM</sup> tool which handles all types from liquid to viscous samples





### SnotBuster<sup>™</sup> Processing - Quick Guide



#### **TRANSFER**

 Transfer specimen from patient container by rotating the dipper to cover with sputum.



#### **SNAP**

- Remove cap from the tube and insert the dipper to the bottom of the tube.
- Holding the tube away from face, grasp the dipper shaft and bend at a 180 degree angle to break at the breakpoint.
- Screw the cap on tightly to prevent leakage.



**PROCESS** 

- Immediately vortex for 30 seconds and leave at ambient temperature for a minimum of 15 minutes (not to exceed 6 hours).
- Mix by vortexing for an additional 3 seconds

Specimen collection should be performed by health care personnel who have completed training and demonstrated competency. Always read the manufacturer's package insert for specific instruction regarding specimen collection and transport for the type of test kit being used.

The SnotBuster<sup>™</sup> (also known as SLSolution<sup>™</sup>) system combines the COPAN invented Sputum Dipper<sup>™</sup> with a ready to use mucolytic agent in a vacuum sealed plastic tube

CAT. NO.	PRODUCT DESCRIPTION
2U063S01	Sputum Dipper <sup>TM</sup> Transfer Device, Individually Packaged, Sterile
0U020N.A	1 mL SnotBuster™ (SLSolution™) in PET Tube with Capture Cap packaged with Sputum Dipper™ Transfer Device
0U019N	1 mL SnotBuster™ (SLSolution™) in PET Tube



- **○** COPANUSA.com
- 800.216.4016
- ☑ info@copanusa.net
- f facebook.com/COPAN.USA

COPAN Diagnostics, Inc. 26055 Jefferson Avenue • Murrieta, CA 92562 USA