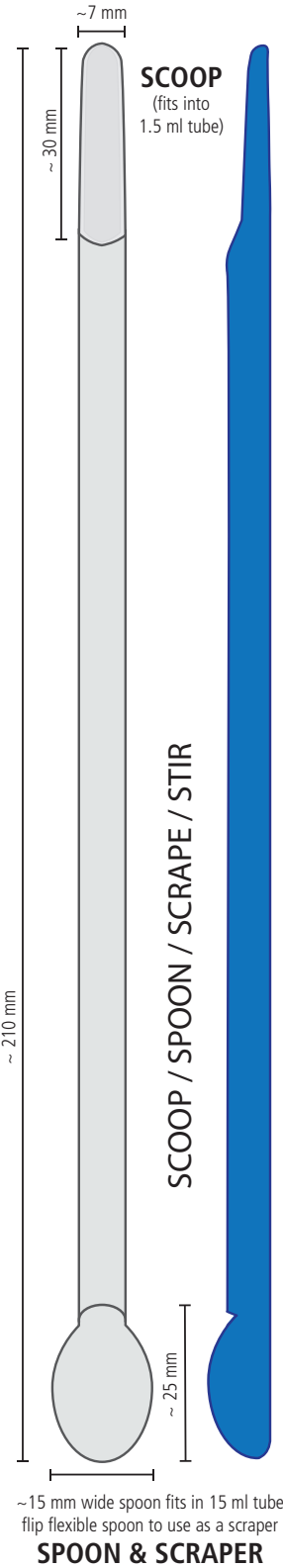


Macro Spatula 17241



Standard Spatulas

- Blue 17211
- Opaque 17221
- Sterile Opaque 17251
- Sterile Opq, Non-Toxic 17271



The LevGo smartSpatula® Disposable Spatula is an autoclavable polypropylene tool for spooning, scooping, scraping and stirring a variety of samples or chemicals. Single use spatulas save time and water and remove the risk of spatula-caused cross-contamination.

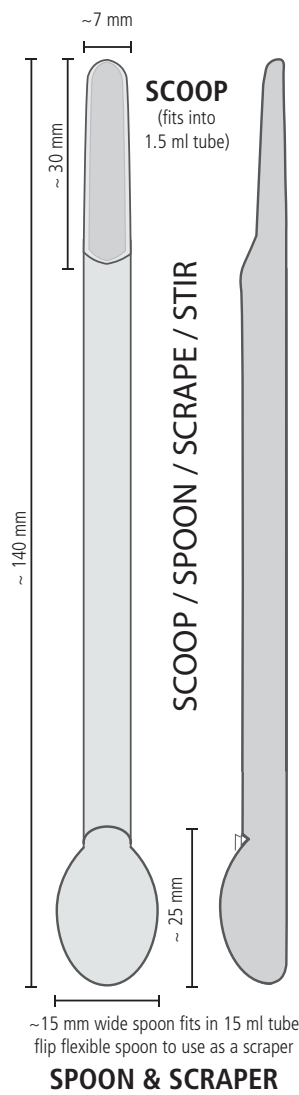
Our spatulas are widely used in commercial, university, diagnostic and pharmaceutical labs world wide. It is also used by compounding pharmacists to produce customized medications.

FDA Statement

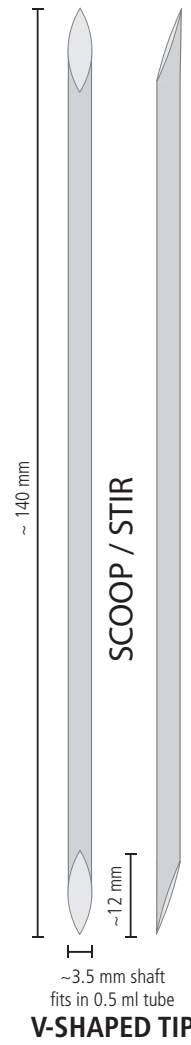
Our Spatulas are manufactured to meet FDA food contact standards. The materials, manufacturing process, standards and procedures used to manufacture the product, meet FDA standards for plastics coming into contact with food as defined by the FDA in 21CFR Part 177 subpart B: Substances for Use as Basic Components of Single and Repeated Use Food Contact Surfaces, part 177.1520.

This tool is for Research Use Only and is not a medical device.

Eco Spatula 17261



Micro Anti-Static 17231



Technical and Manufacturing Information

Country of Origin:	All spatulas are manufactured in China. Both types of sterile spatulas are repackaged and sterilized in the USA and qualify as "Made in USA".				
Quality Control:	Random samples of each production batch are reviewed for adherence to specifications.				
Shelf Life:	Heat and direct sunlight will degrade most plastic polymers. Storage of the spatulas out of direct sunlight in a cool, dry location (normal lab conditions) should result in an unlimited shelf life.				
Autoclavable:	All versions are autoclavable. Autoclaving polypropylene at 121°C at 15 psi for 20 minutes is standard.				
Material					
Macro:	Virgin Food Grade PP	100%			
Standard:	Virgin Food Grade PP	100%			
Eco:	Virgin Food Grade PP	~99%			
	EcoPure® Additive†	~1%			
Micro:	Virgin Food Grade PP	~99.6%			
	Anti-Static Additive	~0.4%			
	Per specification, a mix of 96% Virgin Food Grade PP and 4% AMPACET 40390 Hostat 10 BOPP Masterbatch (a food grade internal anti static agent that is made of 90% Virgin Food Grade PP and 10% active ingredient) are combined to make the Micro Anti-Static spatula.				
Sterile and Sterile Non-Toxic Spatulas					
Sterile:	Standard Opaque spatulas, which meet food contact standards, are sent to a 3rd party processor in the USA for repackaging and sterilization. The products are sterilized to an SAL of 10 ⁻⁶ using ethylene oxide as the sterilant according to the guidelines of ISO 11135.				
Sterile Non-Toxic, Non-Pyrogenic:	The sterile product is further processed and tested to meet Endotoxin Limits per USP 85 requirements (≤ 0.5 EU/ml or 20 EU/device).				
Sterile Expiration:	Sterile Barrier testing was performed per ISO 11607-1 requirements along with Distribution Simulation testing. The repackaged sterilized spatulas will remain sterile as long as the inner pouch containing the 10 sterile spatulas remains intact. The seals on this product are certified to remain intact for a minimum of 72 months.				
Statements					
BSE/TSE:	No raw materials that contain, or are derived from, animals are specified in the manufacture of Macro, Standard or Eco. Please see the statement below regarding the Micro.				
BSE/TSE Micro:	Micro spatulas contain ~0.4%, AMPACET 40390 Hostat 10 BOPP an internal anti static agent. The following statements in italicized text have been excerpted in their entirety from the Ampacet Regulatory Status document for 40390 Hostat 10 BOPP Masterbatch and relate only to the Ampacet additive that is used to give the Micro Anti-Static product the desired level of surface resistivity: Food Contact Status: <i>"This material is composed of ingredients that are cleared by the U.S. Federal Food and Drug Administration (FDA) for use in Polypropylene as described in sections 174.5, 177.1520 (c) 1.1a, 178.2010, 184.1505, and 178.3297 and may be used in food contact applications subject to applicable restrictions described herein and in Title 21 of the Code of Federal Regulations."</i> BSE/TSE: <i>"This product contains one or more ingredients formulated with animal-derived substances that comply with USDA/APHIS Title 9 CFR, EMEA/410/01 (rev. 10/02/02), EU regulation 1774/2002/EC, Directive 2000/6/EC and Commission Directive 2003/32/EC."</i>				
DNase & RNase Free	N/A	Residual Metal Catalysts	N/A	DEHP Statement	Does not contain
GMO	N/A	Residual Solvents (ICH 3)	N/A	Latex Statement	Does not contain
REACH	N/A	Extractables & Leachables	N/A	Melamine Statement	Does not contain
RoHS	N/A	Allergen Statement	N/A	BPA Statement	Does not contain
Lot specific Certificates of Conformity and/or Certificates of Sterility are available upon request.					
<p>†EcoSpatulas are 99% virgin polypropylene (PP) resin and 1% EcoPure® organic additive, which helps promote biodegradation of PP. Representative samples of our EcoSpatulas and our standard 100% PP spatulas were tested according to the ASTM D5511 test method (intended to replicate conditions in biologically active landfills). EcoSpatulas biodegraded an average of 29% in the first 586 days of testing compared to 8% for standard 100% PP spatulas. Tests were conducted using 48% solids content, which is not typical; solids content in naturally wetter landfills range from 55% to 65%, while the driest landfills may reach 93%. Actual biodegradation rates will vary in biologically active landfills according to the solids content, temperature, and moisture level of the landfill. EcoSpatulas retain all the original properties and shelf life of our standard PP spatulas: they are autoclavable, resistant to dilute acids and bases, and FDA compliant for food contact. They will not degrade during use. It is only after extended exposure to the microbes in a biologically active landfill that they begin to break down and eventually turn into inert humus and natural gases.</p> <p>Important Notice: Laws in California, Maryland, and Washington prohibit the sale of certain products and packaging that are labeled with the terms "biodegradable", "degradable", or "decomposable" or any form of those terms, or that imply in any way that the item will break down, biodegrade, or decompose in a landfill or other environment. These restrictions apply to all sales in or into these states, including such sales over the Internet. Our EcoSpatula product packaging meets the requirements of California, Maryland, and Washington.</p>					