

#### Lead/Lead-Free Test Kits

Lead-free soldering introduces new challenges in maintaining electronic product quality and reliability, and solderability testing is a proven quantitative method to help achieve this requirement.

Included in the Accessories Kit is a CD containing useful information regarding solderability testing, including the excellent NPL Good Practice Guide.

The alloy supplied in either kits is in compliance with the latest IEC 60068-2-69 revision: SAC 305: Sn 96.5/Ag 3.0/Cu 0.5 wt %.

In order to avoid any possible lead contamination, but to facilitate the continuing use of your MUST solderability test system, Gen3 Systems offers the "Lead-Free Bath and Globule Set" and "Lead-Free Accessories Kit".

#### Lead/Lead-Free Accessories Kit comprises:

Part Number	Description
M8402-30	SMNA Flux 30 ml Jar
M8403-30	Actiec 2 Flux 30 ml Jar
M8404-30	Actiec 5 Flux 30 ml Jar
M8212	Tin Lead Solder Wire (1 mm dia.)
M96-1.6	Lead-Free Solder Wire
M96-200MG	200 mg Solder Pellets SAC 305 x 1000 pieces
M60-200MG (Lead)	200 mg Solder Pellets Sn60 Pb40 x 1000 pieces
M96-100MG	100 mg Solder Pellets SAC 305 x 1000 pieces
M60-100MG (Lead)	100 mg Solder Pellets Sn60 Pb40 x 1000 pieces
M96-25MG	25 mg Solder Pellets SAC 305 x 1000 pieces
M60-25MG (Lead)	25 mg Solder Pellets Sn60 Pb40 x 1000 pieces
M96-5MG	5 mg Solder Pellets SAC 305 x 1000 pieces
M60-5MG (Lead)	5 mg Solder Pellets Sn60 Pb40 x 1000 pieces
M8201	Cotton Buds x 20
M8202	Forceps/Tweezers
M8203	Dropper Bottle
M8204	Spatula (Bath Scraper)
M8210	Handling Gloves (Denim)
M8211	Allen Key (6 mm)
M8205	Beaker (100 ml)
M8206	Filter Papers

Also sold separately

#### Lead/Lead-Free Batch & Globule Set comprising:

Part Number	Description
M1664	4 mm Globule
M1663	3.2 mm Globule
M1662	2 mm Globule
M1666	1 mm Globule
M1661	Solder Bath
M96-BAR	1 kg Bar SAC 305
M60-BAR	1kg Bar SnPb

Also sold separately



As can be seen above, the comprehensive Accessories Kit includes SMNA, Actiec 2 and Actiec 5 approved fluxes and all specified solder pellets: 200 mg; 100mg, 25 mg and 5 mg.

**IMPORTANT NOTE:** The globule and bath set will require a Gen3 Systems trained engineer to visit the customer site and to calibrate the system for these new items.

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