

TECHNICAL INFORMATION

DESCRIPTION

Mercury MH16 is a General Purpose Activator. It is ozone friendly activator and used for normal curing of cyanoacrylates, depositing a correct balance of neutralizing ions on the surface, stimulating attrition for the adhesive and preparing the surface for bonding.

APPLICATIONS

Mercury MH16 is primarily designed for fast cure of thick deposits or for post curing outside the bond line. MH16 prevents absorption of the lower viscosity superglues into porous items. MH16 helps bridge gaps which decrease polymerization time.

USEFUL HINTS/NOTES

Mercury MH16 can be used to speed cure by brushing or spraying onto the surface, applying drop wise, the superglue and then over spraying to cure fillets such as on wire tacking jobs. It is best to use the provided applicator and to test on non-essential portion of surface to ensure compatibility first.

PROPERTIES

MH16 is an ozone friendly blend of flammable solvents. Care must be taken to avoid naked flames.

INSTRUCTIONS FOR USE

Ensure parts are clean, dry and free from oil and grease.

PROCEDURE FOR APPLICATION

Product is normally hand applied by brush, wipe, or sprayed by pump to allow "mist" to form on bond surface.

MH16

Accellerator-Activator

Super Fast/High Performance

TECHNICAL FEATURES

Resin: Heptane
Color: Clear
Cure Speed: <5 seconds
Viscosity (Thixotropic): 5 cps
Flash Point: < 30° F
Shelf Life: 24 months unopened
Specific Gravity: 0.684 @ 77 °F
Flammability: Yes, High

CURED PERFORMANCE

Performance is dependent on the adhesive viscosity. Low viscosity being faster to set and higher viscosity <10 seconds, gels dependent on techniques <30 seconds.

STORAGE

Store in a cool dry area out of direct sunlight. Shelf life: 24 months @ 57° F.

PRESENTATION

Bottles with pump spray: 2oz & 8oz refill

HEALTH & SAFETY IN USE

Observe good housekeeping practices. Read Health & Safety Sheets. Use in well ventilated area.

**REVISED 03/25/07
MH16**

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