



January 2017

Electrical Safety Solvent

Solvent Cleaner with a High Flash-Point

APPLIED A8080

Description:

Applied Electrical Safety Solvent (A8080) is a highly efficient liquid solvent cleaner with a high flash-point.

Intended Use:

Electrical Safety Solvent is designed for cleaning applications where water is undesirable or hazardous.

Product features:

Cleans all electrical components - circuit boards, starter motors, generators and so on.

Instruments - aircraft and scientific instruments.

Office equipment - typewriters, calculators.

Engineering - precision and general parts.

Cleans oils, greases and dirt quickly and effectively.

Rapid drying - no additional drying process required.

High flash-point reduces fire risk associated with conventional, low flash-point cleaners.

Will not attack durable insulating materials.

Safe to use on almost any surface.

Test One: 13 mm spheres, 4 mm apart at room temperature. 25 kV were used for one minute on the cleaning surface and **Electrical Safety Solvent** passed. Even up to 50 kV could not puncture.

Test Two: Bakelised paper was coated several times with **Electrical Safety Solvent**. With electrodes 50 mm apart and a stream jet beneath, 10 kV for 30 minutes did not promote tracking.

Typical Physical Properties: Technical data should be considered representative or typical only and should not be used for specification purposes.

Appearance: Clear liquid Flash Point: > 65°C (COC)

Directions for Use:

- Use this cleaner neat either by spray or bath.
- If Electrical Safety Solvent is used in a spray, the spray must be non-atomising.
- If Electrical Safety Solvent is used in a bath the container should have a lid to prevent evaporation.
- As with all solvents there must be adequate ventilation.

Storage:

Store at -1°C - 59°C.

Precautions:

Please refer to appropriate safety data sheet (SDS) prior to using this product.

For technical assistance, please call 1800-063-511

FOR INDUSTRIAL USE ONLY

Warranty:

Applied will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained.

Disclaimer:

All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Polymers & Fluids and Applied makes no representations or warranties of any kind concerning this data.

Order Information:

A8080-25 Applied Electrical Safety Solvent 20 L

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