



## Ecco IPA Alcohol

### Description:

liquid is a high purity, multipurpose cleaner and solvent. As a cleaner, it is fully miscible in water and most organic fluids, making it good at dissolving dirt and light organic contaminants, and ionic flux residues. Since it is anhydrous (without water), it scavenges water off surfaces, trapping the water in the IPA solution as an azeotropic mixture. This helps to dry surfaces thoroughly. As a solvent, it acts as a moderate evaporation, plastic safe diluents used to improve the properties of paint resins and other heterogeneous solid mixtures. It, therefore, serves as useful carrier solvent to adjust the rheological properties and compatibilities of complex mixture. Due to IPA's volatility, it resists entrapment in the coating. As it dries, it gives off a very light odor, which is not bothersome but serves as a cue to limit over-exposure due to poor ventilation.

### USES

Ecco IPA Alcohol is safe for most plastics, seals, ceramics, and printed circuit board components, it is used heavily in the electronics industry. It is great for cleaning or coating of screens, stencils, fiber optics, cables, keypads, and particularly printed circuit board components. It effectively removes light greases, oils, and flux without adding additional residues to contacts, relays, and circuit boards connectors. It is quick drying relative to water. Further, it can be used to wash off more aggressive organic solvents like acetone or toluene.

### Technical Properties:

Solids by volume	0 ± 2%
Flash Point	12 °C [54 °F]
Color	Clear
Shelf Life	36 months
Packing	Gallon, 19L pail, 180L drum

### Caution

This product is for professional use only. The applicators and operators shall be trained, experienced and have the capability and equipment to mix/stir and apply the coatings correctly and according to Ecco's technical documentation. Applicators and operators shall use appropriate personal protection equipment when using this product. This guideline is given based on the current knowledge of the product. Any suggested deviation to suit the site conditions shall be forwarded to the responsible Ecco representative for approval before commencing the work.

### Health and safety





Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not inhale spray mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

#### Color variation

Product may have slight color variations from batch to batch. Such products may fade and chalk when exposed to sunlight and weathering

**Precautions:** Please refer to the appropriate material safety data sheet (MSDS) prior to using this product. **Warranty:** ECCO® 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. I ECCO® makes no representations or warranties of any kind concerning this data.

