

High Purity IPA 99.8% C_3H_8O

CAS No. 67-63-0

Isopropyl Alcohol; 2-Propanol

Isopropanol

Product Overview

Isopropanol (IPA) is one of the most widely used solvents in the world.

IPA is a colorless, flammable liquid with a characteristic alcohol odor. It mixes completely with most solvents, including water. A common use for IPA is “rubbing alcohol”, which is a mixture of IPA and water.

IPA is also used as a general purpose solvent. IPA is also a component in products such as paints, inks, general-purpose cleaners, disinfectants, and other cleaning agents.

There are thousands of applications for IPA in pharmaceuticals, cosmetics, automotive, industrial, personal care, household cleaners, printing and lithographic, and chemical manufacturing.

Health and Environmental Risks

Personnel exposures in industrial facilities is low because the process, storage and handling operations are enclosed. Consumer exposure to products containing IPA is highly variable depending on the products used and the conditions under which they are used. The majority of exposure to IPA is likely to be infrequent and of short duration.

Care must be exercised to minimize environmental releases due to IPA’s flammability, which is one of its largest risks. IPA should be handled only with adequate ventilation and in areas where ignition sources have been removed.

Flash point	53°F / 12°C
Molecular Weight	60.1 g/mol
Specific gravity	0.786
Boiling Point @ 760 mmHg, 1.01	82 °C (180 °F)
Color	Colorless
Odor	Alcohol

Consult MSDS prior to use.

For proper storage, disposal, and other safety information consult MSDS.

Disclaimer: The information listed above is based on data available in the literature and laboratory test results; and it is true to the best of our knowledge. User of this product is responsible for any application related damages to the substrate it is applied, due to the usage of this product and manufacturer of this material accepts no liability implied or warranted, regarding the safety, disposal or usage of this product. Please refer to the Material Safety Data Sheet (MSDS) for additional safety information before using this product.