

**Maleic anhydride is primarily used in the manufacture of unsaturated polyester resins(UPR). It is also used in a wide range of applications such as coating resins, plasticizers, modified alkyd resins and lubricating oil additives. There is a rapidly increasing demand of maleic anhydride for its derivative products and 1,4-butanediol.**

**Unsaturated Polyester Resins(UPR): a raw material of FRPs for bathtubs, septic tanks and rooftop water tanks.**

**Alkyd Resins: a raw material of car paints - a raw material of paints for structures, ships and bridges**

**Food Additives : a feedstock for fumaric acid - a feedstock for dl-malic acid and succinic acid**

**Plasticizers: PVC products(toys, toothbrushes, tablewares, kitchen tensils, etc)**

**Oil Additives: a raw material of dispersing agents**

**Paints and Inks: a raw material of car paints for industries and ships , a raw material of oil inks and printing inks.**

**Surfactants : a raw material of detergents, cleaners and cosmetics- a raw material of disinfectants, germicides and dispersing agents.**

**Agricultural Chemicals: a raw material of detergents, cleaners and cosmetics**  
**a raw material of disinfectants, germicides and dispersing agents**

**► Appearance**

**White Briquettes or Molten**

**► Purity**

**99.5 wt%**

**► Stability to Heat Color, 90 min at 140°C**

**40 APHA max.**

**► Color**

**20 APHA max.**

**► Iron**

**5 ppm max.**

► Maleic Acid

0.3 wt% max.

► Ash

0.01 wt% max.

► Crystallization

52.5°C min.