

Product Name: Isobutane

Product Summary

Isobutane is a gas obtained via purification of butane, which is classified as an alkane and is present in gasoline.

Boiling point: -11.73°C, Melting point: -160°C, Flash point: -82.7°C, Ignition point: At 544°C, it is used as a solvent for synthetic resin manufacturing, as well as a foaming gas for expanded polystyrene manufacturing and refrigerant.

Properties

Colorless gas with a slight odor

Storage Conditions, etc.

Use explosion-proof electrical equipment in the storage location and ground all electrical equipment. Keep away from heat and other ignition sources and store in a well-ventilated dry area.

Number Specified by the Act on the Regulation of Manufacture and Evaluation of

Chemical Substances

(2)-4

CAS Registry Number

75-28-5

Relevant Laws and Regulations

The Industrial Safety and Health Act, the High Pressure Gas Safety Act, the Civil Aeronautics Act, the Ship Safety Act, the Port Regulations Act, the Road Act

Inquiries

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