



Tech

Technical Data

80 Metcalfe Street
Buffalo, New York 14206
716-856-2300/fax 716-856-7115

ETHANOL

GENERAL DESCRIPTION:

Ethanol, commonly known as ethyl alcohol, is a volatile, flammable, colorless liquid. This chemical is the main type of alcohol in alcoholic beverages.

APPLICATIONS:

- ◆ Motor fuel: fuel additive
- ◆ Household heating
- ◆ Feedstock
- ◆ Antiseptic

PHYSICAL PROPERTIES:

- ◆ Appearance: colorless liquid
- ◆ Odor: sweet alcoholic
- ◆ Melting point: -114°C
- ◆ Flash point: 9°C

HANDLING & STORAGE:

Handling: Avoid contact with skin, eyes, or clothing. Avoid breath of mist or vapor. Never siphon by mouth. Remove and wash contaminated clothing before reuse. Practice good personal hygiene. Wash after handling, shower at end of work period.

Storage: Keep away from heat, sparks and open flame. Protect from store temperatures above 120°F. Kepp in a well-ventilated space. Transfer operations must be electrically grounded. Keep out of reach of children.

[For more detail about product handling & safety info, please refer to the Material Safety Data Sheet](#)