

ETHANOL

High flash point of 104°C / 220°F, making it **SAFE**

Fire does not spread to spilled fuel

No flare-ups under 104°C / 220°F

Not a DOT-controlled material, safe to store and transport

OSHA/NFPA
Class IIIB
Combustible Liquid,
least flammable
classification

FUEL COMPARISON



What is the lowest temperature at which vapors of the fuel will ignite, when given an ignition source?



Does fire spread along spilled fuel?



Is there sudden acceleration of a fire spread?



Is it controlled by the Department of Transportation?



What is the NFPA 30
Flammable and
Combustible Liquids
Code by the National Fire
Protection Association?

Low flash point of 13°C / 55.4°F, making it

DANGEROUS

Fire spreads to spilled fuel

Flare-ups occur easily

DOT-controlled material, restricted from shipping and handling

OSHA/NFPA Class IB Flammable Liquid