



PRODUCT SPECIFICATION SHEET
SPECIALLY DENATURED ALCOHOL Formula 29 / 200 PROOF
(ETHANOL DENATURED WITH KOSHER ETHYL ACETATE)

Grain Derived Ethanol

Catalog Number / Product Code: 12329KEA200-Size Code*

Available in the following sizes:

*Refer to Master Price List – Individual package sizes have unique size codes

| TEST | SPECIFICATION | TYPICAL RESULT |
|---------------------------------|-----------------|----------------|
| Ethanol, 200 Proof | 99.01% (v/v) | Pass |
| Kosher Ethyl Acetate | 0.99% (v/v) | Pass |
| Apparent Specific Gravity @ 20C | 0.7912 - 0.7922 | 0.7915 |
| Color | < 10 | Pass |
| Odor | Characteristic | Pass |
| Acidity | 0.0025% Max | 0.002% |

Form: SDA 29, 200, #101, Rev. Rev. 4.6, 08/15, KD

Authorized Uses:

As a raw material: Vinegar; Acetic acid; Ethyl acetate; Ethyl chloride; Other ethyl esters; Ethylamines; Dyes and intermediates; Acetaldehyde; Other aldehydes; Ethyl ether; Other ethers; Ethylene dibromide; Ethylene gas; Xanthates; Drugs and medicinal chemicals; Other chemicals; Synthetic rubber; Synthetic resins.
Miscellaneous uses: Product development and pilot plant uses (own use only).

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.