



**SPECIFICATION FOR FUNGIBLE PROPANE
PRODUCT CODE 010**

Specification Points	Test Method	Shipments (1)
Vapor Pressure, PSIG, max. @ 100° F	D-2598	208
Relative Density @ 60/60° F		
Minimum	D-1657	.500
Maximum		.510
Volatile Residue		
temperature @ 95% evaporated max. °F	D-1837	-37
or butanes and heavier, max.	D-2163	2.5
Residual Matter		
residue on evaporation of 100 ml. max. ml.	D-2158	0.05
oil stain (2)		Pass
Corrosion, copper, max.	D-1838	1
Sulfur, ppmw, max.	D-6667	123
Fluorides, ppmw, max.	UOP-619	1
Analysis, liquid volume %	D-2163	
propylene, max.		5.0
propane, min.		90.0
Free water		None

(1) Unless otherwise noted, deliveries may vary by the smaller of ASTM reproducibility for a given test or any test tolerance as allowed and published by EPA.

(2) An acceptable product shall not yield a persistent oil ring when 0.3 ml of solvent residue is added in 0.1 increments; after examination in daylight after 2 minutes as described in ASTM D-2158.

Note: The specification defines only a basic purity for this product. This product is to be free of any contaminants that might render the product unacceptable. Specific contaminants, which may render product unacceptable, include but are not limited to caustics, chlorides, oxygenates, heavy metals, glycol, and inorganic gases.

Effective Date: 04-01-2006