



Gulf PureDEF

Diesel Exhaust Fluid (DEF)

Aqueous Urea Solution for Your SCR NOx Reduction Systems

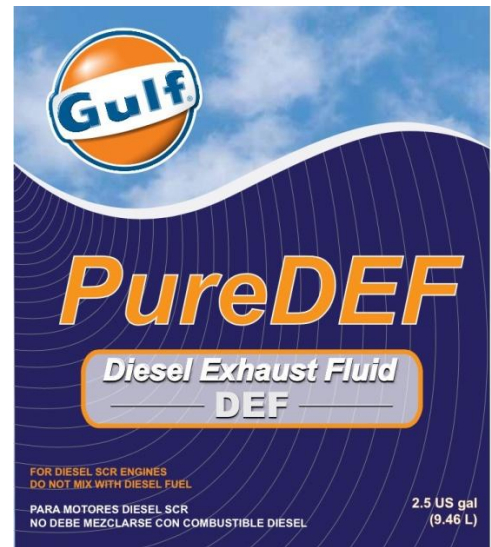
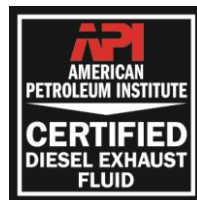
What is PureDEF?

Gulf PureDEF is premium Diesel Exhaust Fluid (DEF) formulated with 32.5% purified urea and 67.5% ultra pure deionized water. It is engineered for use in modern diesel engines with Selective Catalytic Reduction (SCR) technology to significantly reduce nitrogen oxide (NOx) content in diesel engine exhaust streams.

How is it used?

Gulf PureDEF is injected into the exhaust stream via a controlled dosing module where the water vaporizes leaving ammonia molecules free to travel into the catalytic converter where it reacts and neutralizes the NOx molecules, converting it to nitrogen and water vapor – substantially cleaning up diesel emissions.

Gulf PureDEF diesel exhaust fluid meets ISO 22241 standards and is certified by the American Petroleum Institute



Packaging Options to Meet Your Needs:

- 330 Gal. plastic totes
- 55 Gal. DEF drums
- (2) 2.5 gallon plastic with built-in dispensing tube

* Dispensing pumps and filling accessories also available.

Storage and Handling:

Gulf PureDEF is non-hazardous, non-toxic, non-flammable and readily bio-degradable. Avoid freezing, DEF will begin to crystallize and freeze at 12°F. Ideal storage temperature is between 12°F and 85°F for shelf life of up to two years. The freezing and unthawing of DEF will not cause degradation of the product.

Availability:

Gulf PureDEF is available throughout Gulf's marketing area. Your Gulf representative can provide specific information. Need additional information? Call Gulf @ 1-800-566-GULF (4853) or visit Nu-tierbrands.com.

NU-TIER BRANDS, INC.

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