



LENIUM[®] HFT Cleaner

Description

This proprietary blend is a Low Global Warming Potential (GWP) cleaner that is a near azeotrope. It has “zero” ozone depletion potential. According to EC Regulation No. 842/2006 on Certain Fluorinated Greenhouse Gases (F-Gas rules) in the EU, the GWP of this product is 55. This solvent is ideally suited to replace trichloroethylene, perchloroethylene, methylene chloride, HCFC-225, HCFC-141b and n-propyl bromide. The components of LENIUM HFT are accepted by the U.S. EPA’s Significant New Alternatives Policy (SNAP) as an alternative to ozone depleting substances.

Applications

This cleaner is a highly efficient degreasing solvent that is selected to remove difficult soils including fluorinated fluids, greases, hydraulic oils and metalworking fluids. It is suitable for use in vapor degreasing equipment and in “cold cleaning” applications.

Physical Properties and Environmental

Physical Property	
Appearance	Clear Liquid
Flash Point	None
Boiling Point	108 °F (42 °C)
Vapor Pressure	270 mm Hg @ 25 °C
Vapor Density (air=1)	3.7
Kauri-Butanol (KB) Value	90

Environmental	
Ozone Depletion Potential (ODP)	Zero
Global Warming Potential (GWP)	55
Significant New Alternatives Policy (SNAP)	Approved
Hazardous Air Pollutant (HAP)	No
Superfund Amendments and Reauthorization Act (SARA)	Not Regulated
Resource Conservation and Recovery Act (RCRA)	Not Regulated

Packaging and Availability

LENIUM HFT is available in 5 gallon (20 liter) pails with a net weight of 50 lb (23 kg) pails and in 55 gallon drums (208 liter) with a net weight of 500 lb (227 kg) drums

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