



# CRYOTECH E36<sup>®</sup>

## LAVATORY ANTIFREEZE

### Why Cryotech E36 Lavatory Antifreeze?

Cryotech E36 Lavatory Antifreeze is a potassium acetate-based freeze point depressant used as a component in aircraft lavatory fluid. Easy to handle, E36 Lavatory Antifreeze has a low freeze point and is safe for the environment.

### BENEFITS

- Effectively used as the antifreeze component of aircraft lavatory fluids
- Easy to handle
- Safe for the environment
- Non-hazardous
- Cost effective
- Complimentary customer training upon request


### PERFORMANCE

- Successfully used by major airlines and military
- Has a low freeze point of -76°F (-60°C)
- Formulated to protect aircraft metals

### ENVIRONMENT

- BOD is less than one-third that of propylene glycol formulations
- Readily biodegradable
- Does not contain glycols or alcohols
- Recognized as “relatively harmless” by U.S. Fish and Wildlife scale

### APPLICATION

- Polyethylene or stainless steel containers are preferred, otherwise use carbon or low alloy steel
  - Best practices include storing totes and drums in areas protected from weather and exposure to direct sunlight
  - Application - may be diluted to desired freeze point
  - Non-toxic, safe for workers - see product SDS
  - Lavatory antifreeze should not be stored, piped or plumbed through systems that use galvanized, zinc, or brass components
  - Generally adds no special disposal concern, but contact your local airport or WWTP for site specific considerations
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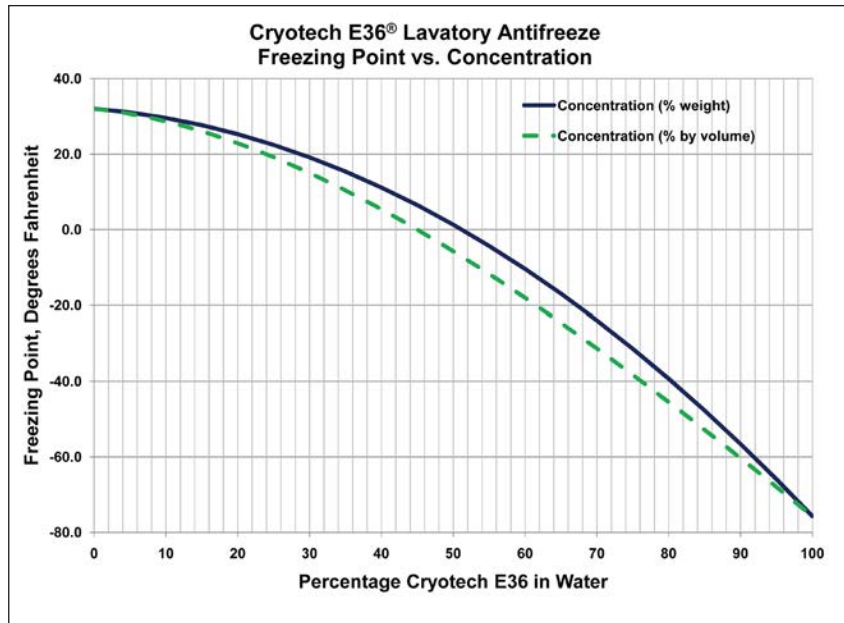
## LAVATORY

## ANTIFREEZE



### PRODUCT SPECIFICATIONS

COMPOSITION	APPEARANCE	DENSITY	VISCOSITY
Potassium Acetate-based solution plus corrosion inhibitors	Clear, blue*, mobile liquid, free from matter in suspension	10.68 lbs/gallon	At 68°F (20°C) = 6cP maximum At 32°F (0°C) = 12cP maximum
FLASH POINT	FREEZE POINT	MISCIBILITY WITH WATER	SPECIFIC GRAVITY
Nonflammable	-76°F (-60°C)	Complete	At 68°F (20°C) = 1.25 - 1.30
TYPICAL pH	PACKAGING		APPLICATION
10.5 to 11.5	<ul style="list-style-type: none"> <li>• 55 gallon drums (208 liters) - 4 drum minimum</li> <li>• 265 gallon tote (1003 liters) - 1 tote minimum</li> <li>• Bulk - 4400 gallons minimum</li> </ul> * MAY BE COLORLESS AT CUSTOMER REQUEST		May be diluted to desired freeze point



### TO ORDER OR FOR PRODUCT INFORMATION CONTACT:

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