

# ETILENO N35 / C<sub>2</sub>H<sub>4</sub>

Enciclopedia de los Gases de Air Liquide. Páginas: 459 - 494

## Information sobre el transporte

### Gases licuados

Denominación oficial	Etileno, comprimido
UN-Nr	1962
ADR/RID	Clase 2
	Código de Clasificación 2 F



## Ficha de Datos de Seguridad

Gas licuado : 055A-1

Acceso: <https://industrial.airliquide.es>

## Propiedades Físicas

Peso molecular	28 g/mol
Densidad relativa:	
Densidad relativa, gas	0,975 (aire= 1)
Densidad relativa, Gas licuado	0,57 (agua = 1)
Color	incoloro
Olor	dulce
Número CAS	74-85-1

## Propiedades

**Identificación de riesgos:** Extremadamente inflamable, la inhalación de vapores puede causar somnolencia y mareos.

**Rango de inflamabilidad:** 2.4 a 32.6 (% vol en el aire)



## Botellas

### Grifo

ITC EP-6 Tipo E - IS macho 21,7 x 1,814 izquierdas

### Color ojiva:

rojo (RAL 3000)



**Especificaciones de producto**

Pureza (% Vol. abs) C <sub>2</sub> H <sub>4</sub>	Impurezas (ppm v/v)	Modo de suministro	Tipo de envase	Presión	Capacidad (kg)	Referencia de producto
> 99,95 %	H <sub>2</sub> O < 5	Botella	10L	70 bar a 15°C	2,4 kg	P0492S10R0A001
	O <sub>2</sub> < 10	Botella	50L		17 kg	P0492L50Z0A001
	CO <sub>2</sub> < 5	Botella	50L TP		17 kg	P0492L50T0A001
	CnHm < 430					
	H <sub>2</sub> < 10					
	N <sub>2</sub> < 40					
	azufre total (S) < 2					

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