

# FLAMAL 29



**FLAMAL** : Air Liquide high performance solution for all oxy-fuel applications

## ● Applications

Flame cutting, local heating, brazing and surface flaming

## ● Transport information

Liquefied gas

Proper shipping name	Propylene
UN Nr	1077
ADR/RID	Class 2
	Classification Code 2 F



## ● Safety Data Sheet

Access: [www.airliquide.no](http://www.airliquide.no)

## ● Physical information

Molecular weight . . . . .	42.08 g/mol
Relative density, gas . . . . .	1.5 (air=1)
Relative density, liquid . . . . .	0.6 (water=1)
CAS number . . . . .	115-07-1

## ● Properties

Hazards identification: liquefied gas  
 Flammability range: 2 to 11 %vol in air  
 Personal protection: ensure adequate ventilation. Do not smoke while handling product

## ● Cylinder equipment

Valve fittings :  
 G 5/8" left, internal thread  
 Shoulder colour: red (RAL 3000)



## ● Product Specifications

Global purity (% Vol. abs)	Impurities (%)	Supply mode	Packaging size	Pressure (bar)	Capacity (kg)	Product reference
C <sub>3</sub> H <sub>6</sub> (propylene)						
≥ 94	1,3 butadiene ≤ 0.1 C <sub>n</sub> H <sub>m</sub> 4 - 6%	Cylinder	L78	8	33	I9025L78R0A001

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