



Eco-Bump Cylinders

Product Offering - New from June 1st 2020

Gasco is pleased to announce the launch of its new ****Eco-Bump**** cylinder. This small handy lightweight cylinder is available globally from June 2020 and can be filled with reactive Quad mixtures including H₂S, CO, CH₄, O₂ in N₂ offering up to a 12 month shelf life.

The cylinder contains enough gas for up to 250 Bumps of 3 seconds each.

Note - The Eco-Bump cylinder is filled to 83 bar and so care must be taken to use appropriately rated regulators.



Characteristic					
	Contents	Pressure	Dimensions	Material	Weight
Eco-Bump	5.8 litres	1200 psi (83 bar)	3.32" x2" (84.3m m x 50.5 mm)	Aluminium	0.55lb (0.25kgs)

Specifications			
	Approvals	Cylinder Valve	Recommended Equipment
Eco-Bump	U.S.	C10	<i>Eco-Trigger Regulator - Rated up to 90 bar</i>





Eco-Bump Cylinders

Shelf Life

Shelf Life Data			
Molecule	Minimum	Tolerances	Shelf Life
H ₂ S <i>(Hydrogen Sulfide)</i>	40ppm	+/-20%	12 Months
CO <i>(Carbon Monoxide)</i>	40ppm	+/- 20%	36 Months
CH ₄ <i>(Methane)</i>	40ppm	+/- 20%	36 Months
O ₂ <i>(Oxygen)</i>	40ppm	+/- 20%	36 Months
I-C ₄ H ₈ <i>(Iso-Butylene)</i>	40ppm	+/- 20%	36 Months
CO ₂ <i>(Carbon Dioxide)</i>	40ppm	+/- 20%	36 Months
C ₁ -C ₄ <i>(Hydrocarbons)</i>	40ppm	+/- 20%	36 Months
C ₅ * <i>(Hydrocarbons)</i>	40ppm	+/- 20%	36 Months

*C₅ Max = 0.35%





Shipping Recommendation*

USA and CANADA

Ground Freight:

- Up to 66 lbs (30 Kg)
- Labelled with the LQ diamond (no DG paperwork required)
- Shipper will select LQ when creating the shipping label
- Label to display "GROUND ONLY-NO AIR".

Air shipments:

- Up to 66 lbs (30 Kg)
- Full DG paperwork with the DG surcharge.
- Flammable gas package is exempt from Cargo Aircraft Only when shipping LQ.

(Note: LQ is Limited Quantities)

For more information, please contact us via phone at:
1-800-910-0051

**All shipping is at the shippers risk. Gasco takes no responsibility for liability of the shipping information contained herein. All shippers must have the correct accreditation and training to carry out shipping services required.*

