Liquid Oxygen Converter - Page 1 of 1



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Overall Length: 17.500 inches **Overall Height:** 6.500 inches **Overall Width:** 7.500 inches **Unpackaged Unit Weight:** 18.0 pounds **Product Name:** Backpack medical oxygen system bmos **Dot Identification Number:** Un1073

Special Features:

Backpack medical oxygen system (bmos); portable liquid oxygen (lox) system; capable of storing lox and converting it to a gaseous state; consists of lox converter assembly and a cordura pack; capacity: 2 liters of lox (1720 gaseous liters); service: two patients; delivery rate: up to 15 lpm at 50+/-5 psig; flow control valve settings: 0, 0.5, 1, 2, 3, 4, 5, 6, 8, 10, 12, 15 lpm; operating temperature: 32 to 120 degrees f (0 to 49 degrees c) delivery temperature: within +10/-20 degrees f of ambient; relief valve settings: system 65 psig, safe type 100 psig; delivers oxygen to patients through built-in flow control valve or diss 1240 (50 psi) accessory port; requires six standard alkaline batteries

Dot Hazard Class/division:

2.2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A23900