

## UN1049 Hydrogen Compressed

Hydrogen is a flammable, colorless compressed gas, Hydrogen may be shipped as a non-liquified compressed gas in high pressure containers.

### Product & Packaging Information

Purity	D.O.T.	# Tubes	Volume	Chassis Wt.
4.8	3AAX	6	76,778 cu.ft. at 2600 psi.	7,000 lbs.
99.998				
5.0	3AAX	6	76,778 cu.ft. at 2600 psi.	7,000 lbs.
99.999				

#### Product Data

Molecular Weight	2.0156
Specific Volume	191.26 cf/lb
Compressed Density	0.00523 lb/cf
Liquid density at boiling point (-423.2°f)	4.432 lb/cf
Flammability in Air	4-77% in Air
U.S. D.O.T. Hazard Class	2.1
U.S. D.O.T. Hazard Label	Non Flammable
Refrigerant Number	R702

