

Supplement 1. Safe Handling of Hazardous Substances

Appendix 4-2 Cylinder color & quality / toxicity / flammability of gas

Name of gas	Cylinder color	Toxicity	Flammability	Condition in container
Oxygen	Black	×	-	Gas
Hydrogen	Red	×	○	Gas
Carbon dioxide	Green	×	×	Liquid & Gas
Ammonia	White	○	○	Liquid & Gas
Chlorine	Yellow	○	-	Liquid & Gas
Acetylene	Brown	×	○	Solution gas
Argon	Gray	×	×	Gas
Nitrogen	Gray	×	×	Gas
Methane	Gray	×	○	Gas
LP gas	Gray	×	○	Liquid & Gas
Carbon monoxide	Gray	○	○	Gas
Phosgene	Gray	○	×	Liquid & Gas
Ethylene	Gray	×	○	Liquid & Gas