

Compressed Gases Labels

Gas	Text of Label
Ammonia, Anhydrous	<p>DANGER! CORROSIVE LIQUID AND GAS UNDER PRESSURE. HARMFUL IF INHALED. CAN CAUSE EYE, SKIN, AND RESPIRATORY TRACT BURNS, MAY CAUSE KIDNEY AND RESPIRATORY SYSTEM DAMAGE. CAN CATCH FIRE. TLV: 25 PPM (ACGIH, 2006) ODOR: PUNGENT, IRRITATING CAS: 7664-41-7</p> <p>Do not breathe gas. Do not get liquid or vapor in eyes, on skin, or on clothing. Keep away from heat, sparks, and flame. Store and use with adequate ventilation. Use only in a closed system. Use only with equipment of compatible materials of construction and rated for cylinder pressure. Cylinder temperature should not exceed 125°F (52°C). Close valve after each use: keep closed even when empty. NOTE: Suck-back into cylinder may cause rupture. To prevent suck-back, use a backflow prevention or other protective device in any line or piping from the cylinder. Always secure cylinder. Install cap, if provided, when not in use. WHEN RETURNING CYLINDER, INSTALL VALVE OUTLET CAP OR PLUG, LEAK-TIGHT. Use per Praxair MSDS form P-4562 and Praxair safety booklet P-14-153; obtain from your local supplier.</p> <p>FIRST AID: IF INHALED, remove victim to fresh air. If not breathing, give artificial respiration. WARNING: Rescuer may receive chemical burns from giving mouth-to-mouth resuscitation. If breathing, qualified personnel should give oxygen. Keep under medical observation. Call a physician. IN CASE OF CONTACT, SKIN, immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician. Discard contaminated shoes and gloves. Wash contaminated clothing before reuse. EYES, immediately flush with plenty of water for at least 15 minutes. See a physician immediately.</p> <p>FIRE: Evacuate all personnel. Use self-contained breathing apparatus and protective clothing. Do not extinguish burning gas if flow cannot be stopped immediately. Use water spray or fog nozzle to keep cylinder cool. Move cylinder away from fire if without risk.</p> <p>LEAK: Evacuate area and keep personnel upwind. Shut off all sources of ignition. Use self-contained breathing apparatus and protective clothing and shut off leak if without risk.</p> <p>IN CASE OF EMERGENCY: Call 1-800-645-4633</p> <p>!DANGER: PROTECT YOURSELF AND OTHERS. READ AND UNDERSTAND THIS LABEL. IT IS EXTREMELY CRITICAL THAT BEFORE RETURNING TO PRAXAIR, INC.</p> <ul style="list-style-type: none"> - VALVE HANDWHEEL IS TIGHTLY CLOSED - NUT AND PLUG ASSEMBLY IS PLACED TIGHTLY ONTO VALVE OUTLET.
Argon	<p>WARNING. CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED. MAY DISPLACE OXYGEN AND CAUSE RAPID SUFFOCATION. Do not handle until all safety precautions have been read and understood. Use and store only outdoors or in a</p>

	well-ventilated area. Protect from sunlight when ambient temperature exceeds 52°C (125°F). IN CASE OF EMERGENCY: Call 1-800-363-0042 (24 hours). FIREST AID: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention. CLOSE VALVE ON CONTAINER WHEN NOT IN USE AND WHEN EMPTY. REFER TO SAFETY DATA SHEET.
Carbon Dioxide	WARNING. CONTAINS GAS UNDER PRESSURE; MAY DISPLACE OXYGEN AND CAUSE RAPID SUFFOCATION. MAY CAUSE FROSTBITE. MAY INCREASE RESPIRATION AND HEART RATE. Do not handle until all safety precautions have been read and understood. Use and store only outdoors or in a well-ventilated area. FIRST AID: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical advise/attention. IF ON SKIN: Thaw frosted parts with lukewarm water. Do not rub affected area. Get immediate medical advise/attention. IN CASE OF EMERGENCY: Call 1-800-363-0042 (24 hours). CLOSE VALVE ON CONTAINER WHEN NOT IN USE AND WHEN EMPTY. REFER TO SAFETY DATA SHEET.
Hydrogen	DANGER: High pressure flammable gas. Can form explosive mixtures with air. Can ignite if valve is opened to air. Burns with invisible flame. PRECAUTIONS: Do not breathe gas. Keep away from heat, flame and sparks. Container temperature should not exceed 52°C (125°F). Do not drop. Store and use with adequate ventilation. Use equipment rated for container pressure. Do not open valve until connected to utilization equipment. Approach suspected leak area with caution. Close valve after each use and when empty. FIRST AID: If inhaled, remove victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately. IN EMERGENCY: Call 1-800-363-0042 (24 hours). Refer to material safety data sheet.
Nitrogen	WARNING. CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED. MAY DISPLACE OXYGEN AND CAUSE RAPID SUFFOCATION. Do not handle until all safety precautions have been read and understood. Use and store only outdoors or in a well-ventilated area. Protect from sunlight when ambient temperature exceeds 52°C (125°F). Use back flow prevention device in the piping. IN CASE OF EMERGENCY: Call 1-800-363-0042 (24 hours). FIRST AID: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get medical advise/attention. CLOSE VALVE ON CONTAINER WHEN NOT IN USE AND WHEN EMPTY. REFER TO SAFETY DATA SHEET.
Oxygen	DANGER. MAY CAUSE OR INTENSIFY FIRE. OXIDIZER. CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED. Do not handle until all safety precautions have been read and understood. Keep away from clothing and other combustible materials. Keep valves and fittings free from oil and grease. In case of fire: Stop leak if safe to do so. Use only with equipment cleaned for oxygen service. IN CASE OF EMERGENCY: Call 1-800-363-0042 (24 hours). CLOSE VALVE ON CONTAINER WHEN NOT IN USE AND WHEN EMPTY. REFER TO SAFETY DATA SHEET.

