



15830 REDLAND ROAD
PO BOX 5507
ROCKVILLE, MD 20855
(301) 948-8100

Customer 1872000
Date 10/30/15

SOLD TO
CHANEY ENTERPRISES LP
PO BOX 2000
GAMBRILLS, MD 21054

SHIP TO
CHANEY ENTERPRISES
2015 INDUSTRIAL DRIVE
ANNAPOLIS, MD 21401

Dear Customer,

Enclosed you will find Safety Data Sheets 'SDS' for products you purchased. These SDS sheets are being provided to you in order to meet our obligation under Federal and State laws. Below are the products you purchased corresponding to the enclosed SDS sheets.

DELIVERY				
DATE	INVOICE	ITEM NUMBER	DESCRIPTION	SDS#
10/30/15	577236	R0	OXYGEN, 282 CU FT	11

You may have an obligation to inform and train your employees about hazardous materials in their workplace. These SDS Sheets may help you inform your employees about the products listed above.

Please note: The SDS Sheets are copies of what has been provided to us by the manufacturers. Accordingly, we believe the information is reliable, but we do not represent or guarantee that they are complete or accurate.

Oxygen Compressed

PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Oxygen Compressed
SDS Number: 20
Revision Date: 06/01/2015
Version: 1.0
CAS Number: 7782-44-7
Chemical Formula: O₂
Product Use: Industrial, Medical, Food Applications
Supplier Details: Roberts Oxygen Company, Inc.
 P.O. Box 5507
 Rockville, MD 20855

Emergency: Chemtrec: 24 hr/day 7 days/wk (800) 424-9300: for spills, leaks, fire, exposure or accidents involving this product
Phone: Customer Service: (301) 948-8100, Mon through Fri from 7:30 am to 5:00 pm ET
Web: www.robertsoxygen.com

HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):
 Physical, Oxidizing Gases, 1
 Physical, Gases Under Pressure, Compressed Gas

GHS Label elements, including precautionary statements

GHS Signal Word: DANGER

GHS Hazard Pictograms:



GHS Hazard Statements:

H270 - May cause or intensify fire; oxidizer
 H280 - Contains gas under pressure; may explode if heated

GHS Precautionary Statements:

P202 - Do not handle until all safety precautions have been read and understood.
 P220 - Keep/Store away from clothing/combustible materials.
 P244 - Keep reduction valves free from grease and oil.
 P271+P403 - Use only outdoors or in a well-ventilated area.
 P370+P376 - In case of fire: Stop leak if safe to do so.
 CGA-PG05 - Use a back flow preventive device in the piping.
 CGA-PG20 - Use only equipment of compatible materials of construction.
 CGA-PG10 - Use only with equipment rated for cylinder pressure.
 CGA-PG22 - Use only with equipment cleaned for oxygen service.
 CGA-PG21 - Open valve slowly.
 CGA-PG06 - Close valve after each use and when empty.
 CGA-PG02 - Protect from sunlight when ambient temperature exceeds 52 °C (125 °F).
 OSHA-PG01 - DO NOT REMOVE THIS PRODUCT LABEL (or equivalent wording).
 CGA-PG27 - Read and follow the Safety Data Sheet (SDS) before use.

Oxygen Compressed**HANDLING AND STORAGE****Handling Precautions:**

Wear leather safety gloves and safety shoes when handling cylinders. Protect cylinders from physical damage; do not drag, roll, slide or drop. While moving cylinder, always keep in place removable valve cover. Never attempt to lift a cylinder by its cap; the cap is intended solely to protect the valve. When moving cylinders, even for short distances, use a cart (trolley, hand truck, etc.) designed to transport cylinders. Never insert an object (e.g., wrench, screwdriver, pry bar) into cap openings; doing so may damage the valve and cause a leak. Use an adjustable strap wrench to remove over-tight or rusted caps. Slowly open the valve. If the valve is hard to open, discontinue use and contact your supplier. Close the container valve after each use; keep closed even when empty. Never apply flame or localized heat directly to any part of the container. High temperatures may damage the container and could cause the pressure relief device to fail prematurely, venting the container contents.

For additional handling recommendations, consult Compressed Gas Association's Pamphlet P-1.

Storage Requirements:

Store in a cool, well-ventilated place. Store and use with adequate ventilation. Store only where temperature will not exceed 125°F (52°C). Post No Smoking or Open Flame signs in storage and use areas. There must be no source of ignition. Separate packages to protect against potential fire and/or explosion damage following appropriate codes and requirements (e.g., NFPA 30, NFPA 55, NFPA 70 and/or NFPA 221) or according to requirements determined by the Authority Having Jurisdiction.

Firmly secure containers upright to keep them from falling or being knocked over. Install valve protection cap, if provided, firmly in place by hand. Store full and empty containers separately. Use a first-in, first-out inventory system to prevent storing full containers for long periods. **OTHER PRECAUTIONS FOR HANDLING, STORAGE, AND USE:** When handling product under pressure, use piping and equipment adequately designed to withstand the pressures to be encountered. Never work on a pressurized system. Use a backflow preventive device in the piping. Gases can cause rapid suffocation because of oxygen deficiency; store and use with adequate ventilation. If a leak occurs, close the container valve and blow down the system in a safe and environmentally correct manner in compliance with all international, federal/national, state/provincial, and local laws; then repair the leak. Never place a container where it may become part of an electrical circuit.

For additional storage recommendations, consult Compressed Gas Association's Pamphlet P-1.

Oxygen Compressed

10 STABILITY AND REACTIVITY

Stability: No reactivity
Conditions to Avoid: None
Materials to Avoid: Keep equipment free from oil and grease. Consider the potential toxicity hazard due to the presence of chlorinated or fluorinated polymers in high pressure (.30 bar) oxygen lines in case of combustion. May react violently with combustible materials. May react violently with reducing agents.
Hazardous Decomposition: None
Hazardous Polymerization: None

11 TOXICOLOGICAL INFORMATION

Oxygen, compressed (7782-44-7)

Information on toxicological effects

Acute toxicity:

Oral LD50: No data available

Inhalation LC50

Dermal LD50

Other information on acute toxicity

Skin corrosion/irritation: No data available

Serious eye damage/eye irritation: No data available

Respiratory or skin sensitization: No data available

Germ cell mutagenicity: No data available

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive toxicity: no data available

Teratogenicity: no data available

Specific target organ toxicity - single exposure (Globally Harmonized System): No data available

Specific target organ toxicity - repeated exposure (Globally Harmonized System): No data available

Aspiration hazard: no data available

Potential health effects: Inhalation: May be harmful if inhaled. May cause respiratory tract irritation. Ingestion: May be harmful if swallowed.

Skin: May be harmful if absorbed through skin. May cause skin irritation. Eyes: May cause eye irritation.

Signs and Symptoms of Exposure: Nausea, Dizziness, Unconsciousness. May be harmful.

Synergistic effects: No data available

Oxygen Compressed

16

OTHER INFORMATION

When two or more chemicals are mixed, additional, unexpected hazards can be created. It is the User's responsibility to obtain and understand the safety information for all mixture components prior to mixing. It may be necessary for the User to consult a trained professional to determine the hazards from mixing chemicals.

The information contained in this Safety Data Sheet is believed reliable, based on technical information and industry experience. Roberts Oxygen Company, Inc. provides no warranties or guarantees pertaining to the information provided in connection with the safety suggestions made. Moreover, it should not be assumed that every acceptable safety procedure, precaution, or device is listed. Abnormal or unusual circumstances may warrant or suggest further requirements or additional precautions. Roberts Oxygen Company, Inc. requests Users to thoroughly review this SDS and become aware of the product hazards and safety information. It is the User's responsibility to determine the conditions for safe use of the product and to confirm the compatibility of any other materials in their use or processes that come in contact with this product.

User acknowledges that the chemicals listed may be hazardous and must be handled accordingly. User further acknowledges its understanding that the chemicals listed may be classified by OSHA as hazardous chemicals, and that there are hazards associated with the possession, transportation and use of the chemical(s), containers, and related equipment and that the User must take proper account of those hazards and deal with them appropriately.

User shall warn all persons who may be exposed to any hazards relating to the chemical(s), containers, and related equipment. User acknowledges that the Seller has supplied the User with all relevant (Material) Safety Data Sheets (SDS) relating to the Products, and that additional copies of the SDS are available on request. OSHA regulations require User to develop and implement a written chemical hazard communications program for its employees regarding all hazardous chemicals.

Further, federal, state and local regulations may exist that are not addressed.