

Helium, compressed Safety Data Sheet P-4602

Making our planet more productive"

This SDS conforms to U.S. Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication. Revision date: 10/17/2016 Supersedes: 06/23/2015 Date of issue: 01/01/1979

SECTION: 1. Product and company ic	lentification
1.1. Product identifier	
Product form	: Substance
	: Helium, compressed
CAS No	: 7440-59-7
Formula	: He
Other means of identification	: Helium-4, refrigerant gas R-704, LaserStar Helium, Medipure Helium, UltraLift Helium, Helium - Diving Grade
1.2. Relevant identified uses of the substa	ance or mixture and uses advised against
Use of the substance/mixture	: Industrial use Medical applications Diving Gas (Underwater Breathing)
1.3. Details of the supplier of the safety d	ata sheet
	Praxair, Inc. 10 Riverview Drive Danbury, CT 06810-6268 - USA T 1-800-772-9247 (1-800-PRAXAIR) - F 1-716-879-2146 <u>www.praxair.com</u>
1.4. Emergency telephone number	
Emergency number	: Onsite Emergency: 1-800-645-4633 CHEMTREC, 24hr/day 7days/week
	— Within USA: 1-800-424-9300, Outside USA: 001-703-527-3887 (collect calls accepted, Contract 17729)
SECTION 2: Hazard identification	
2.1. Classification of the substance or mi	xture
GHS-US classification	
Compressed gas H280	
2.2. Label elements	
GHS-US labeling	
Hazard pictograms (GHS-US)	: GHS04
Signal word (GHS-US)	: WARNING
Hazard statements (GHS-US)	: H280 - CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED OSHA-H01 - MAY DISPLACE OXYGEN AND CAUSE RAPID SUFFOCATION
Precautionary statements (GHS-US)	 P202 - Do not handle until all safety precautions have been read and understood P271 - Use and store only outdoors or in a well-ventilated area P403 - Use and store only outdoors or in a well-ventilated place CGA-PG05 - Use a back flow preventive device in the piping CGA-PG10 - Use only with equipment rated for cylinder pressure CGA-PG06 - Close valve after each use and when empty CGA-PG02 - Protect from sunlight when ambient temperature exceeds 52°C (125°F)

2.3.	Other hazards		
Other I	nazards not contributing to the	: Asphyxiant in high concentrations.	
EN (Er	nglish US)	SDS ID: P-4602	1/8



Making our planet more productive Helium, compressed Making our planet more productive This SDS conforms to U.S. Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication.

assifica				
4.	Unknown acute toxicity (GHS US			
_		No data available		
SECTI	ON 3: Composition/Informa	tion on ingredients		
.1.	Substance			
		: Helium, compressed		
CAS No		: 7440-59-7		-
Name		Product identifier	%	-
Helium		(CAS No) 7440-59-7	99.5 - 100]
.2.	Mixture			
lot appl				
ECTI	ON 4: First aid measures			
.1.	Description of first aid measures			
first-aid	measures after inhalation			comfortable for breathing. If not breathing, ined personnel should give oxygen. Call a
irst-aid	measures after skin contact	: Adverse effects not expecte	ed from this product.	
irst-aid	measures after eye contact	: Adverse effects not expecte plenty of water. Consult an		case of eye irritation: Rinse immediately with tion persists.
	<i>a i i</i>			
irst-aid	measures after ingestion	: Ingestion is not considered	a potential route of exp	oosure.
	Most important symptoms and e	-	a potential route of exp	oosure.
	ç	-		oosure.
.2.	ç	ffects, both acute and delayed No additional information av	vailable	oosure.
.2.	Most important symptoms and e	ffects, both acute and delayed No additional information av	vailable	oosure.
.2. .3. lone.	Most important symptoms and e	ffects, both acute and delayed No additional information av ical attention and special treatme	vailable	oosure.
.2. .3. lone.	Most important symptoms and e Indication of any immediate med	ffects, both acute and delayed No additional information av ical attention and special treatme	vailable	oosure.
.2. .3. lone. SECTI	Most important symptoms and e Indication of any immediate med ON 5: Firefighting measures	ffects, both acute and delayed No additional information av ical attention and special treatme	vailable ent needed	
.2. .3. lone. .1. suitable	Most important symptoms and e Indication of any immediate med ON 5: Firefighting measures Extinguishing media	ffects, both acute and delayed No additional information av ical attention and special treatments : Use extinguishing media ap	vailable ent needed	
.2. .3. lone. .1. suitable .2.	Most important symptoms and er Indication of any immediate med ON 5: Firefighting measures Extinguishing media extinguishing media	ffects, both acute and delayed No additional information av ical attention and special treatments : Use extinguishing media ap	vailable ent needed	
4.2. 4.3. None. SECTI 5.1. Suitable 5.2.	Most important symptoms and e Indication of any immediate med ON 5: Firefighting measures Extinguishing media extinguishing media Special hazards arising from the	ffects, both acute and delayed No additional information av ical attention and special treatments : Use extinguishing media ap	vailable ent needed	
.2. Jone. SECTI 5.1. Suitable 5.2. No additi 5.3.	Most important symptoms and en Indication of any immediate med ON 5: Firefighting measures Extinguishing media extinguishing media Special hazards arising from the ional information available	ffects, both acute and delayed No additional information av ical attention and special treatme : Use extinguishing media ap substance or mixture : Evacuate all personnel from and protective clothing. Im flow of gas if safe to do so, safe to do so. Remove cont	vailable ent needed opropriate for surround in the danger area. Use mediately cool contain- while continuing coolir ainers from area of fire	
.2. Jone. SECTI .1. Suitable .2. Jo addit .3.	Most important symptoms and endoted indication of any immediate med ON 5: Firefighting measures Extinguishing media extinguishing media Special hazards arising from the ional information available Advice for firefighters	ffects, both acute and delayed No additional information av ical attention and special treatme : Use extinguishing media ap substance or mixture : Evacuate all personnel from and protective clothing. Imm flow of gas if safe to do so, safe to do so. Remove cont comply with OSHA 29 CFR	vailable ent needed opropriate for surround in the danger area. Use mediately cool containe while continuing coolir ainers from area of fire 1910.156 and applica	e self-contained breathing apparatus (SCBA) ers with water from maximum distance. Stop g water spray. Remove ignition sources if e if safe to do so. On-site fire brigades must ole standards under 29 CFR 1910 Subpart
.2. Jone. SECTI Suitable S.2. Jo addit S.3. Firefighti	Most important symptoms and er Indication of any immediate med ON 5: Firefighting measures Extinguishing media extinguishing media Special hazards arising from the ional information available Advice for firefighters ing instructions	ffects, both acute and delayed No additional information av ical attention and special treatme : Use extinguishing media ap substance or mixture : Evacuate all personnel from and protective clothing. Imr flow of gas if safe to do so, safe to do so. Remove cont comply with OSHA 29 CFR L—Fire Protection. : Compressed gas: asphyxian	vailable ent needed opropriate for surround in the danger area. Use mediately cool containe while continuing coolir ainers from area of fire 1910.156 and applica nt. Suffocation hazard g apparatus. Standard	e self-contained breathing apparatus (SCBA) ers with water from maximum distance. Stop g water spray. Remove ignition sources if e if safe to do so. On-site fire brigades must ole standards under 29 CFR 1910 Subpart
I.2. None. SECTI 5.1. Suitable 5.2. No addit 5.3. Firefighti	Most important symptoms and en Indication of any immediate med ON 5: Firefighting measures Extinguishing media extinguishing media Special hazards arising from the ional information available Advice for firefighters ing instructions	ffects, both acute and delayed No additional information av ical attention and special treatme : Use extinguishing media ap substance or mixture : Evacuate all personnel from and protective clothing. Imr flow of gas if safe to do so, safe to do so. Remove cont comply with OSHA 29 CFR L—Fire Protection. : Compressed gas: asphyxiau : Use self-contained breathin Contained Breathing Appara : Use fire control measures a radiation may cause gas co	vailable ent needed opropriate for surround in the danger area. Use mediately cool contains while continuing coolir ainers from area of fire 1910.156 and applica nt. Suffocation hazard g apparatus. Standard atus) for fire fighters. ppropriate for the surro ntainers to rupture. Co	ing fire. e self-contained breathing apparatus (SCBA) ers with water from maximum distance. Stop g water spray. Remove ignition sources if e if safe to do so. On-site fire brigades must ble standards under 29 CFR 1910 Subpart by lack of oxygen.
I.2. None. SECTI 5.1. Suitable 5.2. No addit 5.3. Firefighti	Most important symptoms and en Indication of any immediate med ON 5: Firefighting measures Extinguishing media extinguishing media Special hazards arising from the ional information available Advice for firefighters ing instructions	 ifects, both acute and delayed No additional information aviated attention and special treatments : Use extinguishing media apin substance or mixture : Evacuate all personnel from and protective clothing. Immediated protection. : Compressed gas: asphyxiat : Use self-contained breathing Contained Breathing Apparation. : Use fire control measures a radiation may cause gas confrom a protected position. Protected position. 	vailable ent needed opropriate for surround in the danger area. Use mediately cool contain- while continuing coolir ainers from area of fire 1910.156 and applica nt. Suffocation hazard g apparatus. Standard atus) for fire fighters. ppropriate for the surre- ntainers to rupture. Co- prevent water used in e	ing fire. e self-contained breathing apparatus (SCBA) ers with water from maximum distance. Stop g water spray. Remove ignition sources if e if safe to do so. On-site fire brigades must ole standards under 29 CFR 1910 Subpart by lack of oxygen. protective clothing and equipment (Self bunding fire. Exposure to fire and heat ol endangered containers with water spray jet

6.1.	 Personal precautions, protective equ 	lipment and emergency procedures	
General	measures	: Evacuate area. Ensure adequate air ventilation. Wear self-contained breathing apparatus when entering area unless atmosphere is proven to be safe. Stop leak if safe to do so.	
EN (Enç	glish US)	SDS ID: P-4602	2/8



Safety Data Sheet P-4602

This SDS conforms to U.S. Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication. Date of issue: 01/01/1979 Revision date: 10/17/2016 Supersedes: 06/23/2015

6.1.1.	For non-emergency personnel	No additional information available
6.1.2.	For emergency responders	No additional information available
6.2.	Environmental precautions	
0.2.	Environmental presadions	Try to stop release.
6.3.	Methods and material for containme	
		No additional information available
6.4.	Reference to other sections	
		See also sections 8 and 13.
SECT	ION 7: Handling and storage	
7.1.	Precautions for safe handling	
	ions for safe handling e of the product	 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 other precautions in using this product, see section 16. The suitability of this product as a component in underwater breathing gas mixtures is to be determined by or under the supervision of personnel experienced in the use of underwater breathing gas mixtures and familiar with the physiological effects, methods employed, frequency and duration of use, hazards, side effects, and precautions to be taken.
7.2.	Conditions for safe storage, includin	ng any incompatibilities
Storage	conditions	 Store in a cool, well-ventilated place. Store and use with adequate ventilation. Store only where temperature will not exceed 125°F (52°C). 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 advected and the pressures to be been from the pressure.
		be encountered. Never work on a pressurized system. Use a back flow 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.
7.3.	Specific end use(s)	None.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters	
Helium, compressed (7440-5	9-7)
ACGIH	Not established
USA OSHA	Not established
Helium (7440-59-7)	
ACGIH	Not established
USA OSHA	Not established

EN (English US)

SDS ID: P-4602



Safety Data Sheet P-4602

apparatus (SCBA).

We" This SDS conforms to U.S. Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication. Date of issue: 01/01/1979 Revision date: 10/17/2016 Supersedes: 06/23/2015

8.2. Exposure controls	
Appropriate engineering controls	: Use a local exhaust system with sufficient flow velocity to maintain an adequate supply of air in the worker's breathing zone. Mechanical (general): General exhaust ventilation may be acceptable if it can maintain an adequate supply of air.
Eye protection	: Wear safety glasses with side shields.
Skin and body protection	: Wear metatarsal shoes and work gloves for cylinder handling, and protective clothing where needed. Wear appropriate chemical gloves during cylinder changeout or wherever contact with product is possible. Select per OSHA 29 CFR 1910.132, 1910.136, and 1910.138.
Respiratory protection	: When workplace conditions warrant respirator use, follow a respiratory protection program that meets OSHA 29 CFR 1910.134, ANSI Z88.2, or MSHA 30 CFR 72.710 (where applicable). Use an air-supplied or air-purifying cartridge if the action level is exceeded. Ensure that the respirator has the appropriate protection factor for the exposure level. If cartridge type respirators are used, the cartridge must be appropriate for the chemical exposure. For emergencies or instances with unknown exposure levels, use a self-contained breathing

SECTION 9: Physical and chemical	properties	
9.1. Information on basic physical and		
Physical state	: Gas	
Appearance	: Colorless gas.	
Molecular mass	: 4 g/mol	
Color	: Colorless.	
Odor	: Odorless.	
Odor threshold	: No data available	
рН	: Not applicable.	
Relative evaporation rate (butyl acetate=1)	: No data available	
Relative evaporation rate (ether=1)	: Not applicable.	
Melting point	: -272 °C	
Freezing point	: No data available	
Boiling point	: -268.93 °C	
Flash point	: No data available	
Critical temperature	: -268 °C	
Auto-ignition temperature	: Not applicable.	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: No data available	
Vapor pressure	: Not applicable.	
Critical pressure	: 230 kPa	
Relative vapor density at 20 °C	: No data available	
Relative density	: No data available	
Density	: 0.166 kg/m³	
Relative gas density	: 0.14	
Solubility	: Water: 1.5 mg/l	
Log Pow	: Not applicable.	
Log Kow	: Not applicable.	
Viscosity, kinematic	: Not applicable.	
Viscosity, dynamic	: Not applicable.	
Explosive properties	: Not applicable.	
Oxidizing properties	: None.	
Explosion limits	: No data available	
9.2. Other information		
Gas group	: Compressed gas	
Additional information	: None	
EN (English US)	SDS ID: P-4602	4/8



Safety Data Sheet P-4602

Making our planet more productive"

This SDS conforms to U.S. Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication.

Date of issue: 01/01/1979 Revision date: 10/17/2016 Supersedes: 06/23/2015

SECTION 10: Stability and reactivit	y	
10.1. Reactivity		
	No additional information available	
10.2. Chemical stability		
	Stable under normal conditions.	
10.3. Possibility of hazardous reactions		
10.5. Possibility of flazardous feactions	None.	
	None.	
10.4. Conditions to avoid		
	None under recommended storage and handling conditions (see section 7).	
10.5. Incompatible materials		
	None.	
10.6. Hazardous decomposition produc	ts	
	None.	
SECTION 11: Toxicological information	ation	
11.1. Information on toxicological effect		
The information on toxicological effect	io	
Acute toxicity	: Not classified	
Acute toxicity		
Skin corrosion/irritation	: Not classified	
	pH: Not applicable.	
Serious eye damage/irritation	: Not classified	
Conous cyc damago, mailon	pH: Not applicable.	
Respiratory or skin sensitization	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
Specific target organ toxicity (single exposure)	: Not classified	
Specific target organ toxicity (repeated exposure)	: Not classified	
Aspiration hazard	: Not classified	
SECTION 12: Ecological informatio	n	
12.1. Toxicity		
Ecology - general	: No ecological damage caused by this product.	
12.2. Persistence and degradability		
Helium, compressed (7440-59-7)		
Persistence and degradability	No ecological damage caused by this product.	
Helium (7440-59-7)		
Persistence and degradability	No ecological damage caused by this product.	
12.3. Bioaccumulative potential		
Helium, compressed (7440-59-7)		
Log Pow	Not applicable.	
Log Kow	Not applicable.	
Bioaccumulative potential	No ecological damage caused by this product.	
Helium (7440-59-7)		
Log Pow	Not applicable for inorganic gases.	
Log Kow	Not applicable.	_
EN (English US)	SDS ID: P-4602	5/8
	5U3 U. F -400Z	5/6



... ~ avision date: 10/17/2016 00/00/004

	Date of issue: 01/01/1979 Revision date: 10/17/2016 Supersedes: 06/23/2015
Helium (7440-59-7)	
Bioaccumulative potential	No ecological damage caused by this product.
2.4. Mobility in soil	
Helium, compressed (7440-59-7)	
Mobility in soil	No data available.
Ecology - soil	No ecological damage caused by this product.
Helium (7440-59-7)	
Mobility in soil	No data available.
Ecology - soil	No ecological damage caused by this product.
2.5. Other adverse effects	
ffect on ozone layer	: None
·	
ffect on the global warming	: None
SECTION 13: Disposal consid	erations
3.1. Waste treatment methods	
Vaste disposal recommendations	: Dispose of contents/container in accordance with local/regional/national/international regulations. Contact supplier for any special requirements.
SECTION 14: Transport inforn	hation
n accordance with DOT	
ransport document description	: UN1046 Helium, compressed, 2.2
IN-No.(DOT)	: UN1046
Proper Shipping Name (DOT)	: Helium, compressed
Class (DOT)	: 2.2 - Class 2.2 - Non-flammable compressed gas 49 CFR 173.115
Additional information	
mergency Response Guide (ERG) Nur	mber : 120 (UN1963);121 (UN1046)
Other information	: No supplementary information available.
Special transport precautions	: Avoid transport on vehicles where the load space is not separated from the driver's compartment. Ensure vehicle driver is aware of the potential hazards of the load and knows what to do in the event of an accident or an emergency. Before transporting product containers: - Ensure there is adequate ventilation Ensure that containers are firmly secured Ensure cylinder valve is closed and not leaking Ensure valve outlet cap nut or plug (where provided) is correctly fitted Ensure valve protection device (where provided) is correctly fitted.
Fransport by sea	
JN-No. (IMDG)	: 1046
Proper Shipping Name (IMDG)	: HELIUM, COMPRESSED
Class (IMDG)	: 2 - Gases
IFAG-No	: 121
Air transport	
JN-No. (IATA)	: 1046
Proper Shipping Name (IATA)	: Helium, compressed
Class (IATA)	: 2
	: Gases under pressure/Gases nonflammable nontoxic under pressure
Civil Aeronautics Law	. Gases under pressure/Gases normaninable nontoxic under pressure



Safety Data Sheet P-4602

This SDS conforms to U.S. Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication. Date of issue: 01/01/1979 Revision date: 10/17/2016 Supersedes: 06/23/2015

SECTION 15: Regulatory informatic 15.1. US Federal regulations	
Helium, compressed (7440-59-7)	
Listed on the United States TSCA (Toxic Sub	stances Control Act) inventory
SARA Section 311/312 Hazard Classes	Sudden release of pressure hazard
	All components of this product are listed on the Toxic Substances Control Act (TSCA) inventory.

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15.2. International regulations

CANADA

Helium, compressed (7440-59-7)
Listed on the Canadian DSL (Domestic Substances List)

Helium (7440-59-7)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

Helium, compressed (7440-59-7)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

15.2.2. National regulations

Helium, compressed (7440-59-7)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3. US State regulations				
Helium, compressed(7440-59-7)				
U.S California - Proposition 65 - Carcinogens List	No			
U.S California - Proposition 65 - Developmental Toxicity	No			
U.S California - Proposition 65 - Reproductive Toxicity - Female	No			
U.S California - Proposition 65 - Reproductive Toxicity - Male	No			
State or local regulations	U.S Massachusetts - Right To Know List U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) List			

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Helium (7440-59-7)

U.S California -	U.S California -	U.S California -	U.S California -	Non-significant risk level
Proposition 65 -	Proposition 65 -	Proposition 65 -	Proposition 65 -	(NSRL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity -	Reproductive Toxicity - Male	
		Female		



Safety Data Sheet P-4602

Making our planet more productive" This SDS conforms to U.S. Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication.

Date of issue: 01/01/1979 Revision date: 10/17/2016 Supersedes: 06/23/2015

No	No	No	No	
Helium (7440-59-7)				
U.S Massachusetts - Right To Know List U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) List				

	: When you mix two or more chemicals, you can create additional, unexpected hazards. Obtain
	and evaluate the safety information for each component before you produce the mixture. Consult an industrial hygienist or other trained person when you evaluate the end product. Before using any plastics, confirm their compatibility with this product
	Praxair asks users of this product to study this SDS and become aware of the product hazards and safety information. To promote safe use of this product, a user should (1) notify employees, agents, and contractors of the information in this SDS and of any other known product hazards and safety information, (2) furnish this information to each purchaser of the product, and (3) ask each purchaser to notify its employees and customers of the product hazards and safety information
	The opinions expressed herein are those of qualified experts within Praxair, Inc. We believe that the information contained herein is current as of the date of this Safety Data Sheet. Since the use of this information and the conditions of use are not within the control of Praxair, Inc, it is the user's obligation to determine the conditions of safe use of the product
	Praxair SDSs are furnished on sale or delivery by Praxair or the independent distributors and suppliers who package and sell our products. To obtain current SDSs for these products, contact your Praxair sales representative, local distributor, or supplier, or download from www.praxair.com. If you have questions regarding Praxair SDSs, would like the document number and date of the latest SDS, or would like the names of the Praxair suppliers in your area, phone or write the Praxair Call Center (Phone: 1-800-PRAXAIR/1-800-772-9247; Address: Praxair Call Center, Praxair, Inc, P.O. Box 44, Tonawanda, NY 14151-0044)
	PRAXAIR and the Flowing Airstream design are trademarks or registered trademarks of Praxair Technology, Inc. in the United States and/or other countries.
NFPA health hazard	: 0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.
NFPA fire hazard	: 0 - Materials that will not burn.
NFPA reactivity	: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.
NFPA specific hazard	: SA - This denotes gases which are simple asphyxiants.

HMIS III Rating	
Health	: 0 Minimal Hazard - No significant risk to health
Flammability	: 0 Minimal Hazard
Physical	: 3 Serious Hazard

SDS US (GHS HazCom 2012) - Praxair

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.