

Safety Data Sheet P-6291

according to U.S. Code of Federal Regulations 29 CFR 1910.1200, Hazard Communication.

Date of issue: 01/01/2001 Revision date: 10/01/2014 Supersedes: 12/01/2027

SECTION: 1. Product and company i 1.1. Product identifier Product form Other means of identification 1.2. Relevant identified uses of the subst Use of the substance/mixture	dentification : Mixture : HydroStar H5N Gas Mixtures
Product form Other means of identification 1.2. Relevant identified uses of the subs	
Other means of identification 1.2. Relevant identified uses of the subst	
1.2. Relevant identified uses of the subs	: HydroStar H5N Gas Mixtures
Use of the substance/mixture	tance or mixture and uses advised against
	: Industrial use Electric Arc Welding
1.3. Details of the supplier of the safety of	data sheet
Praxair, Inc. 39 Old Ridgebury Road Danbury, CT 06810-5113 - USA T 1-800-772-9247 (1-800-PRAXAIR) - F 1-716-8 <u>www.praxair.com</u>	79-2146
1.4. Emergency telephone number	
Emergency number	: Onsite Emergencies: 1-800-645-4633 CHEMTREC: USA 1-800-424-9300, International 001-703-527-3887 (Collect calls accepted, contract 17729)
SECTION 2: Hazards identification	
2.1. Classification of the substance or m	ixture
Classification (GHS-US) Compressed gas H280 Full text of H-phrases: see section 16	
2.2. Label elements	
GHS-US labeling	
Hazard pictograms (GHS-US)	
Signal word (CLIS, LIS)	GHS04
Signal word (GHS-US) Hazard statements (GHS-US)	: Warning : 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+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 hazards not contributing to the classification	: Asphyxiant in high concentrations.
2.4. Unknown acute toxicity (GHS-US)	
No data available	

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SECTION 3: Composition/informatio	n on ingredients	
3.1. Substance		
Not applicable		
3.2. Mixture		
Name	Product identifier	%
Nitrogen, compressed	(CAS No) 7727-37-9	94.3 - 99.9999
Hydrogen	(CAS No) 1333-74-0	0.0001 - 5.7
SECTION 4: First aid measures		
4.1. Description of first aid measures		
First-aid measures after inhalation	: Remove victim to uncontaminated a victim warm and rested. Call a doct	area wearing self contained breathing apparatus. Keep or. Apply artificial respiration if breathing stopped.
First-aid measures after skin contact	: Adverse effects not expected from t	this product.
First-aid measures after eye contact		with water for at least 15 minutes. Hold the eyelids open and nat all surfaces are flushed thoroughly. Get immediate
First-aid measures after ingestion	: Ingestion is not considered a potent	tial route of exposure.
4.2. Most important symptoms and effect	ts, both acute and delayed	
No additional information available		
4.3. Indication of any immediate medica	l attention and special treatment nee	ded
None.		
SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media	: Use extinguishing media appropriat	e for surrounding fire.
5.2. Special hazards arising from the su	bstance or mixture	
Reactivity	: No reactivity hazard other than the	effects described in sub-sections below.
5.3. Advice for firefighters		
Firefighting instructions	and protective clothing. Immediatel flow of gas if safe to do so, while co safe to do so. Remove containers fu	nger area. Use self-contained breathing apparatus (SCBA) ly cool containers with water from maximum distance. Stop intinuing cooling water spray. Remove ignition sources if rom area of fire if safe to do so. On-site fire brigades must 56 and applicable standards under 29 CFR 1910 Subpart
Protection during firefighting	: Compressed gas: asphyxiant. Suffc	cation hazard by lack of oxygen.
Special protective equipment for fire fighters	: Standard protective clothing and eq fighters.	uipment (Self Contained Breathing Apparatus) for fire
Specific methods	radiation may cause gas receptacle jet from a protected position. Preven	ate for the surrounding fire. Exposure to fire and heat is to rupture. Cool endangered receptacles with water spray int water used in emergency cases from entering sewers and duct if safe to do so. Use water spray or fog to knock down
SECTION 6: Accidental release measures		
	uipment and emergency procedures	
General measures		r ventilation. Wear self-contained breathing apparatus when proved to be safe. Stop leak if safe to do so.
6.1.1. For non-emergency personnel		
No additional information available		

No additional information available

6.1.2. For emergency responders

No additional information available

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6.2. Environmental preca	tions	
Try to stop release.		
6.3. Methods and materia	for containment and cleaning up	
No additional information available	9	
6.4. Reference to other s	tions	
See also sections 8 and 13.		
SECTION 7: Handling ar	storage	
7.1. Precautions for safe	andling	
Precautions for safe handling	physical damage; do not d removable valve cover. No protect the valve. When m truck, etc.) designed to trais pry bar) into cap openings; adjustable strap wrench to valve is hard to open, disc after each use; keep close any part of the container.	and safety shoes when handling cylinders. Protect cylinders from rag, roll, slide or drop. While moving cylinder, always keep in place ever attempt to lift a cylinder by its cap; the cap is intended solely to oving cylinders, even for short distances, use a cart (trolley, hand nsport cylinders. Never insert an object (e.g., wrench, screwdriver, doing so may damage the valve and cause a leak. Use an remove over-tight or rusted caps. Slowly open the valve. If the ontinue use and contact your supplier. Close the container valve d even when empty. Never apply flame or localized heat directly to High temperatures may damage the container and could cause the il prematurely, venting the container contents. For other precautions ection 16.
7.2. Conditions for safe s	orage, including any incompatibilities	
Storage conditions	where temperature will not them from falling or being I by hand. Store full and en to prevent storing full conta OTHER PRECAUTIONS F under pressure, use piping be encountered. Never we the piping. Gases can cau with adequate ventilation. in a safe and environmenta	OR HANDLING, STORAGE, AND USE: When handling product and equipment adequately designed to withstand the pressures to ork on a pressurized system. Use a back flow preventive device in se rapid suffocation because of oxygen deficiency; store and use f a leak occurs, close the container valve and blow down the system ally correct manner in compliance with all international, incial, and local laws; then repair the leak. Never place a container
7.3. Specific end use(s)		
None.		
SECTION 8: Exposure c	ntrols/personal protection	
8.1. Control parameters		
Nitrogen, compressed (7727	7-9)	
ACGIH	Not established	
USA OSHA	Not established	
Hydrogen (1333-74-0)		
ACGIH	Not established	
USA OSHA	Not established	
8.2. Exposure controls		
Appropriate engineering controls	pressure should be regulate exhaust ventilation. Consider	e used when asphyxiating gases may be released. Systems under ly checked for leakages. Provide adequate general and local ler work permit system e.g. for maintenance activities.
Hand protection	: Wear working gloves wher	handling gas containers.

Eye protection

: Wear safety glasses with side shields.



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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 (e.g., an organic vapor cartridge). For emergencies or instances with unknown exposure levels, use a self-contained breathing apparatus (SCBA).
Thermal hazard protection	: None necessary.
Environmental exposure controls	 Refer to local regulations for restriction of emissions to the atmosphere. See section 13 for specific methods for waste gas treatment.
Other information	: Wear safety shoes while handling containers.
SECTION 9: Physical and cher	nical properties
9.1. Information on basic physic	al and chemical properties
Physical state	: Gas
Appearance	: Colorless gas.
Color	: Colorless
Odor	: No data available
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	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: Not applicable.
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Relative gas density	: 0.917 - 0.967 (calculated value)
Solubility	: Water: No data available
Log Pow	: Not applicable.
Log Kow	: Not applicable.
Viscosity, kinematic	: Not applicable.
Viscosity, dynamic	: Not applicable.
Explosive properties	: Not applicable.
Oxidizing properties	: None.
Explosive limits	: No data available
9.2. Other information	
No additional information available	
SECTION 10: Stability and rea	ctivity

10.1. Reactivity

No reactivity hazard other than the effects described in sub-sections below.

10.2. Chemical stability

Stable under normal conditions.

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10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

Oxidizing agent. Lithium. Halogens.

10.6. Hazardous decomposition products

Under certain conditions, nitrogen can react violently with lithium, neodymium, titanium (above 1472°F/800°C), and magnesium to form nitrides. At high temperature, it can also combine with oxygen and hydrogen. Using this product in welding and cutting may create additional hazards. The arc from electric arc welding may form gaseous reaction products such as carbon monoxide and carbon dioxide. Ozone and nitrogen oxides may be formed by the radiation from the arc. Other decomposition products of arc welding and cutting originate from the volatilization, reaction, and oxidization of the material being worked.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	: Not classified
Hydrogen (1333-74-0)	
LC50 inhalation rat (ppm)	> 15000 ppm/1h
Skin corrosion/irritation	: Not classified
	pH: Not applicable.
Serious eye damage/irritation	: Not classified
	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	: Not classified
exposure)	No known effects from this product.
Aspiration hazard	: Not classified
	Not applicable.

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: No ecological damage caused by this product.
12.2. Persistence and degradability	
HydroStar H5N Gas Mixtures	
Persistence and degradability	No ecological damage caused by this product.
Nitrogen, compressed (7727-37-9)	
Persistence and degradability	No ecological damage caused by this product.
Hydrogen (1333-74-0)	
Persistence and degradability	No ecological damage caused by this product.
12.3. Bioaccumulative potential	
HydroStar H5N Gas Mixtures	
Log Pow	Not applicable.
Log Kow	Not applicable.

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HydroStar H5N Gas Mixtures	
Bioaccumulative potential	No ecological damage caused by this product.
Nitrogen, compressed (7727-37-9)	
Log Pow	Not applicable.
Log Kow	Not applicable.
Bioaccumulative potential	No ecological damage caused by this product.
Hydrogen (1333-74-0)	
BCF fish 1	(no bioaccumulation expected)
Log Pow	Not applicable.
Log Kow	Not applicable.
Bioaccumulative potential	No ecological damage caused by this product.
2.4. Mobility in soil	
HydroStar H5N Gas Mixtures	
Mobility in soil	No data available.
Nitrogen, compressed (7727-37-9)	
Mobility in soil	No data available.
Ecology - soil	No ecological damage caused by this product.
Hydrogen (1333-74-0)	
Mobility in soil	No data available.
Ecology - soil	No ecological damage caused by this product.
2.5. Other adverse effects	. New
2.5. Other adverse effects Effect on ozone layer Effect on the global warming	: None. : No known ecological damage caused by this product.
Effect on ozone layer	: No known ecological damage caused by this product.
Effect on ozone layer Effect on the global warming SECTION 13: Disposal consideratio	 No known ecological damage caused by this product. ns May be vented to atmosphere in a well ventilated place. Consult supplier for specific recommendations. Do not discharge into any place where its accumulation could be
Effect on ozone layer Effect on the global warming SECTION 13: Disposal consideration 3.1. Waste treatment methods	 No known ecological damage caused by this product. ns May be vented to atmosphere in a well ventilated place. Consult supplier for specific
Effect on ozone layer Effect on the global warming SECTION 13: Disposal consideratio 3.1. Waste treatment methods Vaste treatment methods Vaste disposal recommendations	 No known ecological damage caused by this product. Ins May be vented to atmosphere in a well ventilated place. Consult supplier for specific recommendations. Do not discharge into any place where its accumulation could be dangerous. Contact supplier if guidance is required. Dispose of contents/container in accordance with local/regional/national/international regulations. Contact supplier for any special requirements.
Effect on ozone layer Effect on the global warming SECTION 13: Disposal consideration 3.1. Waste treatment methods Vaste treatment methods Vaste disposal recommendations SECTION 14: Transport information	 No known ecological damage caused by this product. Ins May be vented to atmosphere in a well ventilated place. Consult supplier for specific recommendations. Do not discharge into any place where its accumulation could be dangerous. Contact supplier if guidance is required. Dispose of contents/container in accordance with local/regional/national/international regulations. Contact supplier for any special requirements.
Effect on ozone layer Effect on the global warming SECTION 13: Disposal consideration 3.1. Waste treatment methods Vaste treatment methods Vaste disposal recommendations SECTION 14: Transport information In accordance with DOT	 No known ecological damage caused by this product. INS May be vented to atmosphere in a well ventilated place. Consult supplier for specific recommendations. Do not discharge into any place where its accumulation could be dangerous. Contact supplier if guidance is required. Dispose of contents/container in accordance with local/regional/national/international regulations. Contact supplier for any special requirements.
Effect on ozone layer Effect on the global warming SECTION 13: Disposal consideration 3.1. Waste treatment methods Vaste treatment methods Vaste disposal recommendations SECTION 14: Transport information In accordance with DOT Transport document description	 No known ecological damage caused by this product. INS May be vented to atmosphere in a well ventilated place. Consult supplier for specific recommendations. Do not discharge into any place where its accumulation could be dangerous. Contact supplier if guidance is required. Dispose of contents/container in accordance with local/regional/national/international regulations. Contact supplier for any special requirements. UN1956 Compressed gas, n.o.s. (Nitrogen ; Hydrogen), 2.2
Effect on ozone layer Effect on the global warming SECTION 13: Disposal consideration 3.1. Waste treatment methods Vaste treatment methods Vaste disposal recommendations SECTION 14: Transport information In accordance with DOT Transport document description JN-No.(DOT)	 No known ecological damage caused by this product. INS May be vented to atmosphere in a well ventilated place. Consult supplier for specific recommendations. Do not discharge into any place where its accumulation could be dangerous. Contact supplier if guidance is required. Dispose of contents/container in accordance with local/regional/national/international regulations. Contact supplier for any special requirements. UN1956 Compressed gas, n.o.s. (Nitrogen ; Hydrogen), 2.2 UN1956
Effect on ozone layer Effect on the global warming SECTION 13: Disposal consideration 3.1. Waste treatment methods Vaste treatment methods Vaste disposal recommendations SECTION 14: Transport information In accordance with DOT Transport document description	 No known ecological damage caused by this product. Ins May be vented to atmosphere in a well ventilated place. Consult supplier for specific recommendations. Do not discharge into any place where its accumulation could be dangerous. Contact supplier if guidance is required. Dispose of contents/container in accordance with local/regional/national/international regulations. Contact supplier for any special requirements. UN1956 Compressed gas, n.o.s. (Nitrogen ; Hydrogen), 2.2 UN1956 Compressed gas, n.o.s.
Effect on ozone layer Effect on the global warming SECTION 13: Disposal consideration 3.1. Waste treatment methods Vaste treatment methods Vaste disposal recommendations SECTION 14: Transport information In accordance with DOT Transport document description JN-No.(DOT)	 No known ecological damage caused by this product. INS May be vented to atmosphere in a well ventilated place. Consult supplier for specific recommendations. Do not discharge into any place where its accumulation could be dangerous. Contact supplier if guidance is required. Dispose of contents/container in accordance with local/regional/national/international regulations. Contact supplier for any special requirements. UN1956 Compressed gas, n.o.s. (Nitrogen ; Hydrogen), 2.2 UN1956
Effect on ozone layer Effect on the global warming SECTION 13: Disposal considerations 3.1. Waste treatment methods Vaste treatment methods Vaste disposal recommendations SECTION 14: Transport information In accordance with DOT Transport document description JN-No.(DOT) Proper Shipping Name (DOT) Department of Transportation (DOT) Hazard	 No known ecological damage caused by this product. Ins May be vented to atmosphere in a well ventilated place. Consult supplier for specific recommendations. Do not discharge into any place where its accumulation could be dangerous. Contact supplier if guidance is required. Dispose of contents/container in accordance with local/regional/national/international regulations. Contact supplier for any special requirements. UN1956 Compressed gas, n.o.s. (Nitrogen ; Hydrogen), 2.2 UN1956 Compressed gas, n.o.s. (Nitrogen ; Hydrogen), 1000 (Nitrogen ; Hydrogen)



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Additional information	
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.
Transport by sea	
UN-No. (IMDG)	: 1956
Proper Shipping Name (IMDG)	: COMPRESSED GAS, N.O.S.
Class (IMDG)	: 2 - Gases
Air transport	
UN-No.(IATA)	: 1956
Proper Shipping Name (IATA)	: COMPRESSED GAS, N.O.S.
Class (IATA)	: 2

SECTION 15: Regulatory information	
15.1. US Federal regulations	
HydroStar H5N Gas Mixtures	
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

Nitrogen, compressed (7727-37-9)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Class A - Compressed Gas
Hydrogen (1333-74-0)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Class A - Compressed Gas Class B Division 1 - Flammable Gas

EU-Regulations

Classification according to Regulation (EC) No. 1272/2008 [CLP] Compressed gas H280

Full text of H-phrases: see section 16

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2. National regulations

No additional information available

15.3. US State regulations	
HydroStar H5N Gas Mixtures()	
U.S California - Proposition 65 - Carcinogens List	No
U.S California - Proposition 65 - Developmental Toxicity	No
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HydroStar H5N Gas Mixtures()	
U.S California - Proposition 65 - Reproductive Toxicity - Female	No
U.S California - Proposition 65 - Reproductive Toxicity - Male	No

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

Nitrogen, compressed (7727-37-9)					
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)	
No	No	No	No		
Hydrogen (1333-74-0)					
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)	
No	No	No	No		
Nitrogen, compressed (7727-37-9)					
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					
Hydrogen (1333-74-0)					
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					

SECTION 16: Other information

Revision date

: 10/1/2014 12:00:00 AM



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Other information	: 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.
	Fumes and gases produced during welding and cutting processes can be dangerous to your health and may cause serious lung disease. KEEP YOUR HEAD OUT OF FUMES. DO NOT BREATHE FUMES AND GASES. Use enough ventilation, local exhaust, or both to keep fumes and gases from your breathing zone and the general area. Short-term overexposure to fumes may cause dizziness, nausea, and dryness or irritation of the nose, throat, and eyes; or may cause other similar discomfort. Contaminants in the air may add to the hazard of fumes and gases. One such contaminant, chlorinated hydrocarbon vapors from cleaning and degreasing activities, poses a special risk. DO NOT USE ELECTRIC ARCS IN THE PRESENCE OF CHLORINATED HYDROCARBON VAPORS—HIGHLY TOXIC PHOSGENE MAY BE PRODUCED. Metal coatings such as paint, plating, or galvanizing may generate harmful fumes when heated. Residues from cleaning materials may also be harmful. AVOID ARC OPERATIONS ON PARTS WITH PHOSPHATE RESIDUES (ANTI-RUST, CLEANING PREPARATIONS)—HIGHLY TOXIC PHOSPHINE MAY BE PRODUCED.
	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.

Full text of H-phrases:

	Compressed gas	Gases under pressure Compressed gas		
	Flam. Gas 1	Flammable gases Category 1		
	H220	EXTREMELY FLAMMABLE GAS		
	H280	CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED		

NFPA health hazard

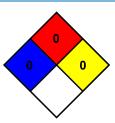
NFPA fire hazard

NFPA reactivity

: 0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.

: 0 - Materials that will not burn.

: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.





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HMIS III Rating

Health Flammability

Physical

- : 0 Minimal Hazard No significant risk to health: 0 Minimal Hazard
- : 0 Minimal 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.