



## Laser Grade CO<sub>2</sub> – Laser 1.7 Mix – Laser 3.4 Mix – Laser 5 Mix – Laser 5/40 Mix

**Precision laser cutting** demands gases with the highest standards of purity and consistency. With decades of experience working with all sizes of laser systems across many manufacturing environments, Central McGowan strives to standards that are a cut above.

### GAS PURITY & SUPPLY YOU CAN COUNT ON

Our lab is able to produce the laser gases you need in purities you can trust to protect your machines laser optics and boost productivity

- **Laser Grade CO<sub>2</sub>, for a Wide Array of Applications**
- **Oxygen for Cutting Unalloyed & Low Alloyed Mild/Carbon Steel**
- **Pure and Specialized Lasing Gas Mixes for Virtually any Application**

### IN CYLINDERS & TANKS THAT WORK FOR VIRTUALLY ANY OPERATION

From smaller machines and operators to large manufacturers, we have a team to help select, design, engineer, and install a gas supply system that's right for you.

### MOST COMMON LASER GASES/MIXES

PART #	DESCRIPTION
SPG CO <sub>2</sub> 4.5 60#	CARBON DIOXIDE 4.5 60#, LASER GRADE
SPG HEL 1.7% CO <sub>2</sub> 23.4% NIT T	CO <sub>2</sub> 1.7% NITROGEN 23.4% BAL HELIUM T, LASER 1.7
SPG HEL 3.4% CO <sub>2</sub> 15.6% NIT T	CO <sub>2</sub> 3.4% NITROGEN 15.6% BAL HELIUM T, LASER 3.4
SPG HEL 5% CO <sub>2</sub> 35% NIT T	CO <sub>2</sub> 5% NITROGEN 35% BAL HELIUM T, LASER 5
SPG NIT 5% CO <sub>2</sub> 40% HEL T	CO <sub>2</sub> 5% HELIUM 40% BAL NITROGEN T, LASER 5/40

CO<sub>2</sub>

N<sub>2</sub>

He

Laser  
Mixes

### OUR MISSION

Help our laser/UHP customers thrive by supplying the specialty gases you need to optimize performance. We are responsive, promise accurate/on-time deliveries, and provide after-hours emergency technical and outage support.





Consistently delivering high purity gases and hydrocarbons that satisfy a wide array of specialized applications and industries. Backed by a certified lab and decades of gas distribution experience.

## HIGH PURITY HYDROCARBONS SPECIALTY MIXES CRYO GASES

### ABOUT US

We offer a consistent, reliable supply of high purity hydrocarbons and gases, and services and products that optimize performance across a wide array of applications.

This includes technical consultation with our in-house experts; specialized, supportive equipment; and turnkey, no-hassle logistics and delivery. Backed by a certified lab and safe, reliable packaging options—all aimed at exceeding your business and application needs and expectations.

### OUR OFFERINGS



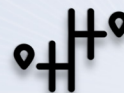
**HIGH PURITY  
GASES**



**CERTIFIED LAB  
& COMPLIANCE**



**TECHNICAL  
EXPERTISE**



**TURNKEY,  
NO-HASSLE  
LOGISTICS**



**SUPPORTIVE  
EQUIPMENT &  
SERVICES**

### PACKAGING

We offer packaging options to fit a wide variety of needs. DOT approved. Stocked on site. Available in low and high pressure, cylinders and gas packing.



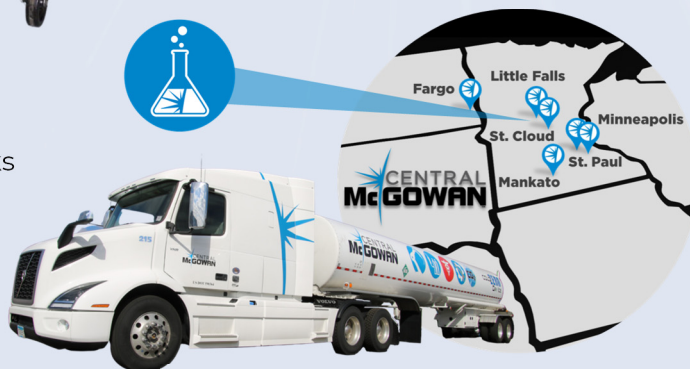
### SERVICES

Cylinder inspection, certifications, painting, valving and safety reliefs.

### OUR LAB & DISTRIBUTION AREA

We have locations across Minnesota and Fargo. Our large bulk fleet and route trucks make daily stops and deliveries. And we provide 365/24/7 emergency support.

Our state-of-the-art lab is located in Central Minnesota, with the capability of producing and delivering almost any gas mix you need.



**contact us**

**SPECIALTY GAS SALES**

SPECGASSALES@CENTRALMCGOWAN.COM

**800-569-1322 or 320-257-4800, OPT. #6**



**WE WORK FOR YOU.™**

CENTRALMCGOWAN.COM

