

LA-CO[®]

PRODUCT BROCHURE

PLUMBING & HVAC PRODUCTS



Quality products for the plumbing,
pipefitting, HVAC, and maintenance
operations professional

Chemicals for a wide range
of applications and solutions



Proudly made in the USA for over 89 years, workers have trusted LA-CO® to get the job done. LA-CO® has what quality control and maintenance workers need. We offer products for all kinds of jobs, from specialty fluxes for all metals to sealing high-pressure systems with our thread sealants. When your job is on the line, make sure you have the best materials for the job.



LA-CO®

LUBRICANTS

Keeping your machinery running smoothly can add years of life to your equipment and can help avoid dangerous failures and costly repairs. LA-CO® industrial strength anti-seize compounds, pipe gasket lubricant, thread cutting oil, and general purpose lubricants help to ensure that you get the most out of your equipment.

LEAK DETECTORS

Specially formulated to work within a broad temperature range and release ultra-sensitive, long-lasting and highly visible fluorescent bubbles for easy leak identification. LA-CO brand leak detectors use non-corrosive, non-toxic formulas that are safe for oxygen or gas line connections and won't damage metal pipes.

MADE IN USA ★

LUBRICANTS

Lubri-Joint®

Water dispersible gasket lubricant

- FBC System Compatible
- Ideal for lubricating rubber gaskets, promoting proper expansion, and ensuring correct fit
- Suitable for all types of pipelines, including PVC and soil pipe, so only one brand of gasket lubricant is needed



Surfaces:  

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PART NO.	SIZE	CASE QUANTITY
78713	1 qt.	12

Cutting Oil

For hand tools and high-speed thread cutting machines

- Two cutting oils in one, eliminating the need for multiple cutting oils for lowspeed and high-speed thread cutting
- Combines the best properties of dark and light cutting oils with sulfur and other additives to provide superior heat protection for costly cutting dies



Surfaces:  

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PART NO.	SIZE	CASE QUANTITY
73414	1 gal.	6

Precision Spout® Oiler

General purpose lubricating oil

- Special telescoping spout lubricates hard-to-reach areas up to 14" away
- Premium grade oil is excellent for all general purpose lubricating

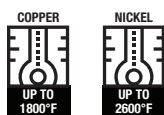


PART NO.	SIZE	CASE QUANTITY
79704	4 fl. oz.	24

EZ BREAK® Copper and Nickel Grade

Anti-seize compound

- EZ BREAK Copper is approved for use in food processing plants
- Lubricates and protects nuts and bolts, making disassembly easy, even after years of service
- Resists galling, rust and corrosion so your metal parts won't "freeze up"

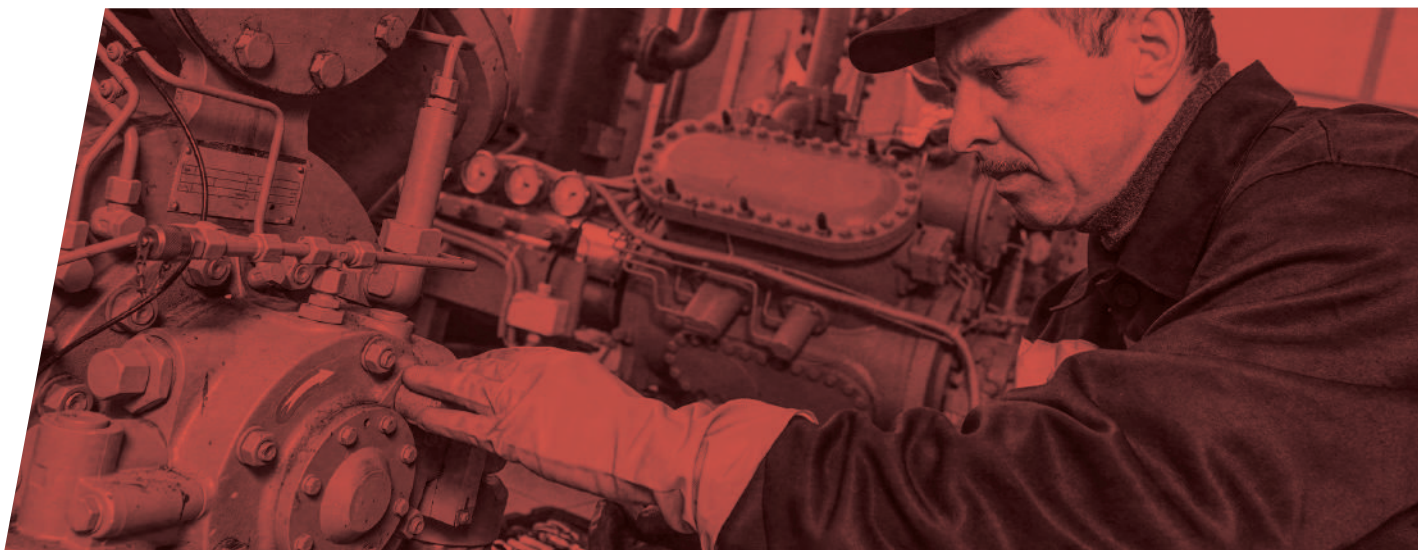


Surfaces:  

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PART NO.	DESCRIPTION	GRADE	CASE QUANTITY	PART NO.	DESCRIPTION	GRADE	CASE QUANTITY	PART NO.	DESCRIPTION	GRADE	CASE QUANTITY
08907	16 oz. Brush-in-cap	COPPER	24	08916	14 oz. Aerosol	COPPER	12	08971	8 oz. Brush-in-cap†	NICKEL	24
08910	10 oz. Brush-in-cap	COPPER	24	08969	425 lbs.	COPPER	Drum	08972	16 oz. Brush-in-cap†	NICKEL	24

LEAK DETECTORS



Sure-check®

Leak detector spray

- Handy spray bottle allows for easy, targeted application
- Ultra-sensitive long lasting bubbles for easy leak identification
- Non-corrosive, non-toxic, safe for oxygen



Surfaces:   

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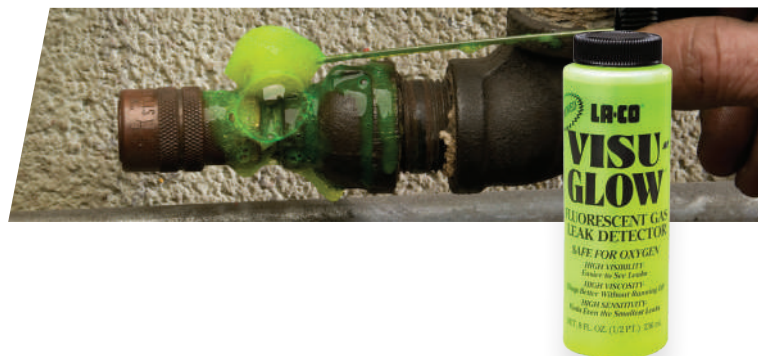
PART NO.	DESCRIPTION	CASE QUANTITY
32850	1 pt.†	24

VISU-GLOW®

Visu-Glow®

High-visibility leak detector

- Built-in dauber and high viscosity allow for easy application
- Highly-visible fluorescent color shows brightly, even in dimly lit places
- Non-corrosive, non-toxic, safe for oxygen



Surfaces:   

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PART NO.	DESCRIPTION	CASE QUANTITY
32898	8 fl. oz. with dauber †	24

†  **Warning:** This product can expose you to one or more chemicals which are known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov

FLUXES

When it comes to soldering and brazing, LA-CO® is the brand that workers around the world trust to do the job right the first time, every time. Proudly made in the USA for over 90 years, LA-CO makes specialty fluxes for all metals including stainless steel, brass, iron, tin and zinc. When your job is on the line, make sure you have the best materials for the job.



Regular Flux Paste

Soldering flux for copper

- Water-soluble paste won't leave residue in water piping
- Meets industry standard ASTM B813 and contains no zinc chloride to reduce corrosion concerns
- Non-acid, non-toxic, and lead-free to eliminate safety concerns



PART NO.	DESCRIPTION	CASE QUANTITY	PART NO.	DESCRIPTION	CASE QUANTITY
22101†	2 oz.	48	22107†	1 lb.	24
22104†	4 oz.	48	22194†	4 oz. Brush-in-cap	48

“M-A” Flux Liquid*

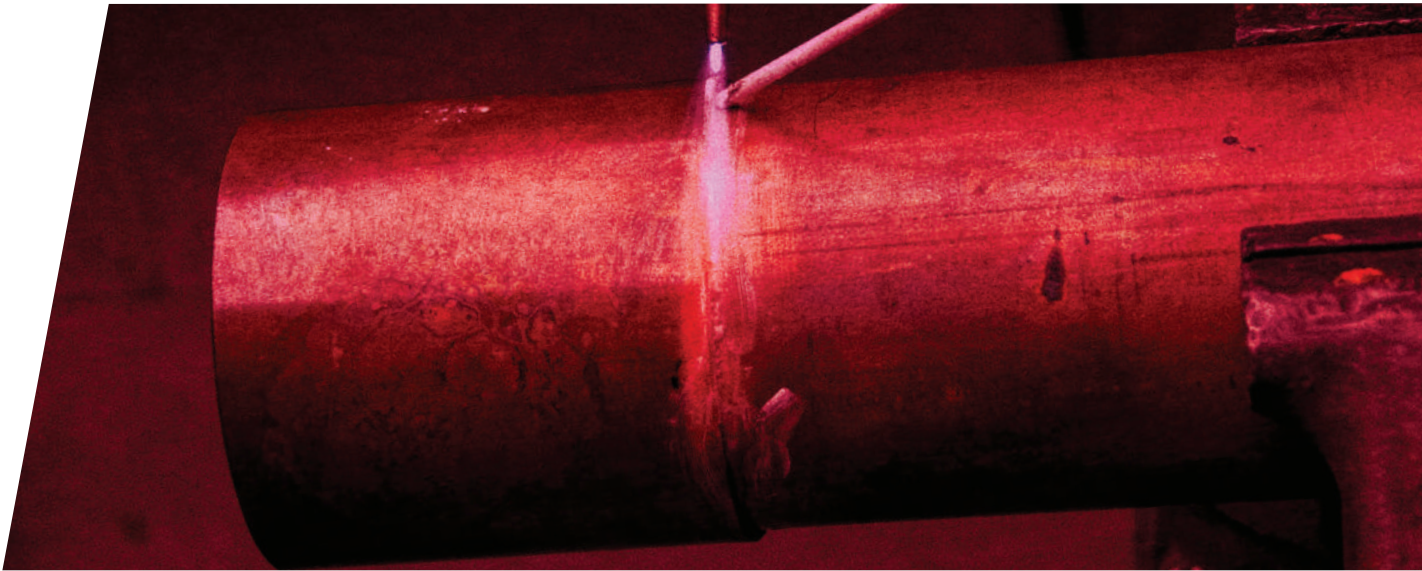
Stainless steel flux liquid

- Fast-fluxing action for stainless steel and chrome
- Contains no heavy metal chlorides, preventing potential flux damage



PART NO.	DESCRIPTION	CASE QUANTITY
23913	1 qt.	12

*Do not use on potable water tubing



† **WARNING:** This product can expose you to one or more chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, got to www.P65Warnings.ca.gov.

HEAT BARRIERS

Whether soldering, brazing, or welding, heat can cause significant damage to sensitive materials, components, or surrounding areas. These excessive temperatures cannot only damage items in a work area, but can also create both health and safety hazards. Heat barrier products are specially designed to withstand these brutal temperatures when other materials can't to keep your jobsite productive, safe, and free of damage.



Cool Gel®

Heat barrier spray

- Protects lead free valves during soldering
- Reduces the threat of costly heat damage to rubber seals and gaskets
- Protects painted and finished surfaces from discoloration due to torch heat
- Safe, non-toxic, harmless to skin, and odorless



Surfaces: I P Q R S O

MADE IN USA ★

PART NO.	SIZE	CASE QUANTITY	PART NO.	SIZE	CASE QUANTITY
11509	1 qt.	12	11513	1 pt.	24

Bloc-It®

Heat-absorbing paste

- Absorbs heat effectively, protecting adjoining surfaces from heat damage
- Safe, non-toxic, no asbestos, harmless to skin, and odorless
- Easy application and cleanup; non-staining



Surfaces: I P Q

MADE IN USA ★

PART NO.	SIZE	CASE QUANTITY
11511	10 oz.	24

Anti-heat®

Heat-absorbing compound

- Absorbs and dissipates heat to eliminate damage and discoloration
- Prevents heat migration through metal surfaces
- Non-toxic and non-hazardous
- Asbestos-free and odorless



Surfaces: I P

MADE IN USA ★

PART NO.	SIZE	CASE QUANTITY
24003	12 oz. Tube	1

A close-up photograph of a person's hand using a green and white applicator to apply a thick green sealant into a hole in a dark, rusty metal pipe. The background is dark and textured. A large red diagonal shape is on the left side of the image.

REPAIR SEALANTS

What may seem like simple repairs, such as cracking or holes, can create dangerous equipment failures and severe safety issues for everyone on a jobsite. To get your machinery and equipment back up and running safely and quickly, LA-CO's repair sealants offer a quick fix for hundreds of situations. These epoxy sealants are easy to apply, fast to cure, and offer a safe and effective temporary repair.

HEAT SEAL STIK®

Heat Seal Stik®

Premixed epoxy sealer

- Pressure: to 600 PSI (41 BAR)
- Repair pinhole leaks and get refrigeration system running again without having to replace an entire appliance
- No mixing of epoxy compounds, heat activation saves time on the job



Surfaces:  

MADE IN USA ★

PART NO.	DESCRIPTION	CASE QUANTITY	PART NO.	DESCRIPTION	CASE QUANTITY
11575	Heat-Seal Stik†	12	11577	Carded	12

EPOXY-STIK™

Epoxy-Stik™

No mixing of epoxy compounds, heat activation saves time on the job

- Hardens in 5-10 minutes and cures fully in 24 hours, enabling the system to be up and running again in no time
- Can be applied under water for submerged pipe leaks



Surfaces:   

MADE IN USA ★

PART NO.	DESCRIPTION	CASE QUANTITY
19571	Epoxy-Stik†	24

Oyltite-Stik®

Oyltite-Stik®

Epoxy repair compound for low pressure equipment

- Pressure to 15 PSI (1 BAR)
- Stops leaks fast for temporary repair of oil and gasoline leaks
- Apply directly to the fuel tank without draining, less time is spent stopping the leak



Surfaces:   

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PART NO.	DESCRIPTION	CASE QUANTITY
11475	Oyltite-Stik	24

†  **WARNING:** This product can expose you to one or more chemicals which are known to the State of California to cause cancer. For more information, got to www.P65Warnings.ca.gov.

PIPE THREAD SEALANTS

Industry professionals rely on thread compounds and sealants to help get the job done right. Made to highest quality standards and engineered to withstand some of the toughest environments, you can trust these products to help do the job faster, better, and safer.



Slic-Tite® Stik with PTFE

Premium thread sealant in a stick

- Pressures: 500 PSI (34 BAR) for gas; 5,000 PSI (340 BAR) for liquid
- Contains PTFE particles for greater sealing power
- Safe, non-toxic, non-drying
- Do not use on oxygen service; use Oxy-Tite paste or Slic-Tite PTFE tape



Surfaces:

MADE IN USA ★

PART NO.	DESCRIPTION	CASE QUANTITY
41600	□ White†	24

Slic-Tite® Paste with PTFE

Heavy-duty pipe thread compound

- Contains PTFE for greater sealing power
- Pressures: 3,000 PSI (204 BAR) for gas; 10,000 PSI (680 BAR) for liquid
- Can be used on a variety of metals and plastic, eliminating the need for any other thread sealant
- Do not use on oxygen service; use Oxy-Tite paste or Slic-Tite PTFE tape



Surfaces:

MADE IN USA ★

PART NO.	SIZE	CASE QUANTITY	PART NO.	SIZE	CASE QUANTITY	PART NO.	SIZE	CASE QUANTITY
42009†	1/4 pt. Brush-in-cap	24	42029†	1 pt. Brush-in-cap	24	42014†	1 gal.	4
42019†	1/2 pt. Brush-in-cap	24	42013†	1 qt.	12	42015†	5 gal.	Pail
42012†	1 pt.	24	42049†	1 qt. Brush-in-cap	12	42069†	55 gal.	Drum

Slic-Tite® PTFE Pipe Thread Tape

Premium grade, high density thread seal tape

- Pressure: to 10,000 PSI (690 BAR)
- 3 mils thick and made with PTFE for greater sealing power
- Non-toxic
- Yellow for gas line usage - Pink for water line usage



Surfaces:

PART NO.	DESCRIPTION	CASE QUANTITY	PART NO.	DESCRIPTION	CASE QUANTITY	PART NO.	DESCRIPTION	CASE QUANTITY	PART NO.	DESCRIPTION	CASE QUANTITY
44082†	□ 1/2" x 300"	12	44084†	□ 1/2" x 1200"	12	44086†	□ 3/4" x 600"	12	44095†	■ 1/2" x 260"	12
44083†	□ 1/2" x 600"	12	44085†	□ 3/4" x 300"	12	44094†	■ 1/2" x 260"	12			

FBC™ System Compatible indicates that this product has been tested, and is monitored on an ongoing basis, to assure its chemical compatibility with FlowGuard Gold®, BlazeMaster® and Corzan® piping systems and products made with TempRite® Technology.

† **WARNING:** This product can expose you to one or more chemicals which are known to the State of California to cause cancer. For more information, got to www.P65Warnings.ca.gov.

T-O-T®

Pipe thread compound

- Pressures: 350 PSI (24 BAR) for gas; 500 PSI (34 BAR) for liquid
- No-drip siliconized formula for fast application on metal threads
- Lead-free, non-toxic, no V.O.C.'s
- Do not use on oxygen service; use Oxy-Tite paste or Slic-Tite PTFE tape



Surfaces:

MADE IN USA ★

PART NO.	DESCRIPTION	CASE QUANTITY
12219	1/2 pt. Brush-in-cap	24

PIPETITE™

Pipetite™ Paste

Soft set pipe thread compound

- Pressures: 2,600 PSI (177 BAR) for gas; 5,000 PSI (340 BAR) for liquid
- No V.O.C.'s
- Do not use on oxygen service; use Oxy-Tite paste or Slic-Tite PTFE tape



Surfaces:

MADE IN USA ★

PART NO.	DESCRIPTION	CASE QUANTITY	PART NO.	DESCRIPTION	CASE QUANTITY
12109	1/4 pt. Brush-in-cap	24	12110	1/2 pt. Brush-in-cap	24



Pipetite-Stik®

Metal thread sealant in a stick

- Pressures: 350 PSI (24 BAR) for gas; 2,000 PSI (136 BAR) for liquid
- Safe, non-toxic, non-drying
- Do not use on oxygen service; use Oxy-Tite paste or Slic-Tite PTFE tape



Surfaces:

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PART NO.	DESCRIPTION	CASE QUANTITY
11175	Pipetite-Stik: 1-1/4 oz.	144
11176	Pipetite-Stik: King Size: 4 oz.	72

Plasto-Joint Stik®

Plastic thread sealant in a stick

- Designed for superior sealing of plastic pipe threads
- Pressures: 300 PSI (20 BAR) for gas; 500 PSI (34 BAR) for liquid
- Do not use on oxygen service; use Oxy-Tite paste or Slic-Tite PTFE tape



Surfaces:

MADE IN USA ★

PART NO.	DESCRIPTION	CASE QUANTITY
11775	Plasto-Joint Stik	144

LEAK-TITE® BLUE

Leak-Tite® Blue

Economical thread sealant with PTFE

- Pressures: 1,500 PSI (102 BAR) for gas; 5,000 PSI (340 BAR) for liquid
- Contains PTFE particles for greater sealing power will not harden or dry out over time, remaining flexible for easy disassembly
- Will not harden or dry out over time, remaining flexible for easy disassembly
- Do not use on oxygen service; use Oxy-Tite paste or Slic-Tite PTFE tape



Surfaces:

MADE IN USA ★

PART NO.	DESCRIPTION	CASE QUANTITY
46009 [†]	1/4 pt. Brush-in-cap	24

OXYTITE®

Oxy-Tite®

Pipe thread sealant for oxygen systems

- Pressures: 2,600 PSI (180 BAR) for oxygen gas
- PTFE thread sealant specifically formulated for oxygen services
- No V.O.C.'s



Surfaces:

MADE IN USA ★

PART NO.	DESCRIPTION	CASE QUANTITY
42805 [†]	4 oz.	6

Pipe Thread Tape of PTFE

Economy grade

- Pressure: to 10,000 PSI (690 BAR)
- 3 mils thick and made with PTFE for effective sealing power
- Non-toxic



Surfaces:

PART NO.	DESCRIPTION	CASE QUANTITY	PART NO.	DESCRIPTION	CASE QUANTITY
44071 [†]	<input type="checkbox"/> 1/2" x 260"	144	44075 [†]	<input type="checkbox"/> 3/4" x 520"	144
44072 [†]	<input type="checkbox"/> 1/2" x 520"	144	44078 [†]	<input type="checkbox"/> 1" x 520"	144

[†] **WARNING:** This product can expose you to one or more chemicals which are known to the State of California to cause cancer. For more information, got to www.P65Warnings.ca.gov.