



B³C Fuel Solutions LLC

TEST – FIX – PREVENT

Mechanic In A Bottle™

2-IN-1 GASOLINE QUALITY TEST

FOR BOTH STANDARD AND 2-CYCLE MIXED FUELS

- TESTS FOR OXIDIZED STALE FUEL
- TESTS FOR WATER IN THE FUEL
- KEEPS BAD FUEL OUT OF YOUR EQUIPMENT

contains **3** swabs

Simple and Easy!

Just Insert Swab Into Fuel!

IMPORTANT: For accurate results, avoid fuel splash! Swab at top of tank (capless).



2016 Catalog



Welcome to the world of B3C Fuel Solutions products. Here you will find our vast array of fuel additives, testing supplies, and desiccant technology that defines us as a company and leaves the competition behind. We provide a complete line of solutions to "TEST / FIX / PREVENT" fuel related problems. Our products have won multiple awards at the GIE-EXPO over the years, along with the Popular Mechanics Best New Product award at the AAPEX automotive show in Las Vegas in 2013.



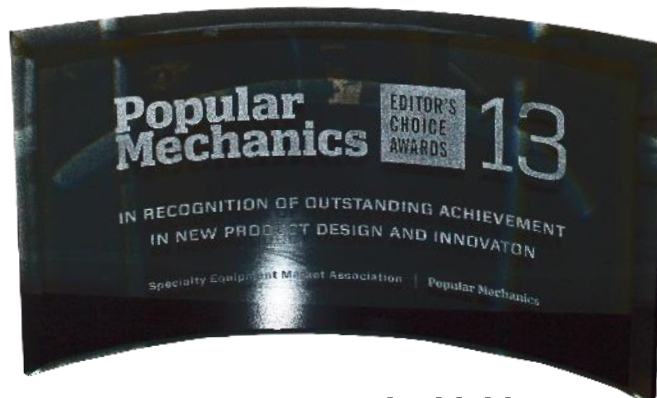
2011 Fuel Testing



2012 Gas Tank Snake



2013 2 Cycle Oil



2013 Gas Tank Shield

B3C Fuel Solutions, LLC has gained the confidence of dealers, retailers, and consumers in the USA, Australia, Canada, and the United Kingdom. Visit our website for loads of great information and keep connected with us on social media.



NEW PRODUCT

MULTI-SHIELD 360



**6/Case, 15oz Bottles
13-016-6**

Not Pictured:

Gallon: 13-128-4

**55 Gallon Drum:
13-055-1**

- VAPOR CORROSION INHIBITORS (VCI)** - Emits a vapor in enclosed areas (e.g. storage containers, engine compartments, tool boxes, gun cases) that coats surfaces with a 360 degree protective barrier for ongoing rust and corrosion protection.
- ANTI-CORROSION BARRIER** - Seals & protects surfaces from rust, corrosion, water, UV rays & more while renewing the look of the surface.
- CARNAUBA WAX** - Super strong, water repellent wax that provides superior shine and durable coating for exceptional protection and finish.
- LANOLIN** - All-natural, highly effective wax which acts as a superior moisture barrier and lubricant with multi-function applications (lubricant, rust / water / corrosion inhibitor).
- UV PROTECTION** - Protective barrier shields against harmful UV rays that accelerate fading and surface damage.
- ANTI-RUST** - Ultra Anti-Rust formula creates a protective barrier that shields the surface from water and air moisture to block the reactions that lead to rust formation.
- HI TEMPERATURE RELEASE AGENTS** - Extreme high temperature release agent (lecithin) and lubricant.
- PENETRATING OILS** - Low-viscosity oil penetrates into narrow spaces to free rusted mechanical parts (e.g. nuts / bolts). Aids as general-purpose lubricant, a cleaner, or and corrosion stopper.
- ANTI-OXIDANTS** - Inhibits surface aging that produces oxidation leading to surface corrosion, rust, fading and overall damage.
- PLEASANT SCENT PLUS ODOR BLOCKER** - Pleasant scent with a powerful odor blocking formula to mask unpleasant odors.



NON-TOXIC • LOW VOC • ENVIRONMENTALLY FRIENDLY • NON-FLAMMABLE

LEATHER • STAINLESS • PLASTIC • VINYL • ALL METALS • AUTO FINISH • WOOD • FIBERGLASS • MARINE • FIREARMS

NEW PRODUCT



**24oz Bottles
6/Case
14-024-6**

Not Pictured:

**4/Case, Gallon
14-128-4**

**55 Gallon Drum
14-055-1**

**275 Gallon Tote
14-275-1**

DIESEL
Mechanic In A Bottle™

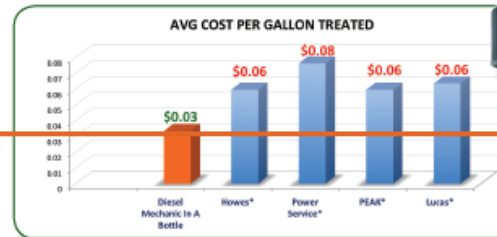
ULTRA-CONCENTRATED
ANTI-GEL
& CONDITIONER

\$11.99 MSRP

24 oz. treats up to 360 gallons

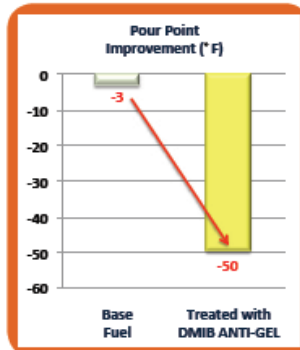
50%

LESS COST PER TREATED
GALLON THAN
COMPETITORS*



PERFORMANCE GUARANTEED

- Prevents Fuel Gelling & icing in temperatures as low as -50°F
- Inhibits wax growth and ice crystal formation
- Meets lubricity requirements for all diesel fuel injection systems
- Reduces pump and injector wear
- Equals the performance of a 50/50 blend of No. 2 and No. 1 diesel fuels
- Keeps fuel liquid during extended engine shutdowns
- Excellent cold-weather handling characteristics
- Effective in all diesel fuels including ULSD and biodiesel blends containing up to 20% biodiesel (B20)



Ultra Low Sulfur Diesel (ULSD) Compliant
Ultra-Concentrated Formula

TREATMENT RATIOS:

Above Zero (0) Degrees:
Add 1 ounce of Diesel Mechanic In A Bottle Anti-Gel to every 15 gallons of diesel fuel.

Below Zero (0) Degrees:
Add 1 ounce of Diesel Mechanic In A Bottle Anti-Gel to every 7.5 gallons of diesel fuel.

Biodiesel, Cars, Pickups:
Add 1 ounce of Diesel Mechanic In A Bottle Anti-Gel to every 7.5 gallons of diesel fuel.

* Howes, Power Service, PEAK, Lucas are registered trademarks owned by the respective brands. Cost comparison based on average market price at time of study.



THE HIGHEST STANDARD OF PROTECTION - 24•7

www.B3Cfuel.com

NEW PRODUCT

THE ONLY SOLUTION!

REGEN LESS™

Diesel Particulate Filters (DPF) trap harmful diesel exhaust soot particles and need to be cleaned regularly. The accumulated soot is burned off at high temperatures leaving a residue of ash, effectively regenerating the filter.

RegenLess is a combustion fuel catalyst that allows the fuel to burn clean and efficiently with minimal soot and contamination. This drastically reduces the need for regenerative burn cycles that lead to downtime and other excessive costs.

- Reduces Regenerative Burn Cycles Up To 80%
- Greatly Reduces DEF Usage
- Extends Particulate Filter Life
- Reduces Injector Stiction
- Reduces Labor and Downtime Costs
- Reduces Costly DPF Replacement
- Effective in all diesel fuels including ULSD and biodiesel blends containing up to 20% biodiesel (B20)
- Ultra Low Sulfur Diesel (ULSD) Compliant
- Ultra-Concentrated Formula

Reduces Regenerative Burns Up To **80%**



**24oz Bottles
6/Case
15-024-6**

Fleet Tested & Proven

Not Pictured:

**4/Case, Gallon
15-128-4**

**55 Gallon Drum
15-055-1**

**275 Gallon Tote
15-275-1**

Are These Your Problems?

Clogged DPF



Clean DPF



Diesel Particulate Filter Clogged with Soot



Dirty EGR Valve Clogged with Soot



Temperature Sensors Covered with Soot



Blocked Injectors

NEW DISPLAYS



NEW
GAS Display
9-761-1



PRODUCT DESCRIPTION	B3C Item Number	Quantity
Ethanol Shield CCT 4oz	1-004-C	24
Mechanic In A Bottle 4oz Bottle	2-004	24
Gas Tank Shield (single) With Tether	6-001	6
MIB GAS DUAL Test Swabs 3 Pack	7-903	12
Ethanol Shield 1 Gallon 50:1 MIX	12-026	24

NEW DISPLAYS



NEW
DIESEL Display
9-763-1



PRODUCT DESCRIPTION	B3C Item Number	Quantity
Diesel Mechanic In A Bottle 24oz	3-024	6
Diesel Tank Snake 24 Inch / 1" Diameter RED	6-024-XT	4
Diesel Tank Snake 18 Inch / 2" Diameter Black	6-018-X	4
Diesel MIB 4 N 1 Fuel Quality Test	7-014	12

Ethanol Shield™

FUEL STABILIZER



Combustion™
COOL
Technology



12/Case, 2oz Bottles
1-002-12C



12/Case, 4oz Bottles
1-004-12C



9/Case, 8oz Bottles
1-008-9C
Not Pictured: 1-008-16C Display



6/Case, 24oz Bottles
1-024-6C



4/Case, Gallon
1-128-4C



2/Case, 2 1/2 Gallon
8-105-1C

Not Pictured:
55 Gallon Drum: 8-155-1C
275 Gallon Tote: 8-175-1C



Gallon & 2 1/2 Gallon
Includes 1oz Pump

Mechanic In A Bottle™

FUEL SYSTEM FIX-ALL



12/Case, 2oz Bottles
2-002-12



12/Case, 4oz Bottles
2-004-12



9/Case, 8oz Bottles
2-008-9
Not Pictured: 2-008-16 Display



6/Case, 24oz Bottles
2-024-6



4/Case, Gallon
2-128-4



2/Case, 2 1/2 Gallon
8-205-1

Not Pictured:
55 Gallon Drum: 8-255-1
275 Gallon Tote: 8-275-1



Gallon & 2 1/2 Gallon
Includes 1oz Pump

DIESEL

Mechanic In A Bottle™




12/Case, 4oz Bottles
3-004-12



9/Case, 8oz Bottles
3-008-9
Not Pictured: 3-008-16 Display



6/Case, 24oz Bottles
3-024-6



4/Case, Gallon
3-128-4



2/Case, 2 1/2 Gallon
8-305-1

Not Pictured:
55 Gallon Drum: 8-355-1
275 Gallon Tote: 8-375-1



Gallon & 2 1/2 Gallon
Includes 1oz Pump



GAS TANK SHIELD

IN-TANK FUEL STABILIZER



Change from Gas Tank Snake to Gas Tank Shield:



We have made advances in fuel preservation with our Fuel Life Technology. This new technology replaces the preservatives we had in our previous Gas Tank Snake which only worked on the first tank.

The New Gas Tank Shield can handle up to 10 tanks of gas while keeping it stabilized and water free. Please note, it will no longer turn blue when full. We recommend changing after 10 tanks, or once a season.

Gas Tank Shield with Tether
6/Case, 1/ Pack
6-001-6

Gas Tank Shield with Tether
6/Case, 2/ Pack
6-002-6

Gas Tank Shield with Tether
6/Case, 4/ Pack
6-004-6





**XX Large Storage Tank
(Cutaway)**

Tank Snake Selection:

Proper tank snake size selection is the key to properly maintaining your Diesel fuel tank. Whether it is for a truck, backup generator, or storage tank, be sure to measure the tank and follow the instructions below. If you are unsure, please call us in the office at **(843) 347-0482** and we will direct your call to a Tank Snake Specialist.

1. Measure the tank length and choose a snake that will be shorter than the tank itself. Snakes over 7 feet in length will need at least 1 foot of clearance at each end.

- a. Do not skimp on length, too short a snake in too big a tank will not produce good results.
- b. Remember, the snake has to lay flat on the bottom of the tank. Tanks over 7' use a metal spine to keep it straight and lying flat on the tank bottom.

2. Tanks that have a large access port and over 12' in length, we recommend the XX Large Tank Snakes that provide a large coverage area and capacity.

Note: In-ground tanks can be difficult, be sure to know the diameter of the inlet and if there are bends or kinks in the line.

Tractor & Small Equipment

Diesel Tank Snake 24 Inch / 1" Diameter RED	6-024-6-XT
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Trucks & Large Equipment

Diesel Tank Snake 12 Inch / 2" Diameter Black Storage	6-012-6-X
Diesel Tank Snake 18 Inch / 2" Diameter Black Storage	6-018-6-X
Diesel Tank Snake 24 Inch / 2" Diameter Black Storage	6-024-6-X
Diesel Tank Snake 36 Inch / 2" Diameter Black Storage	6-036-6-X

Storage Tanks

Diesel Tank Snake 4 Foot / 2" Diameter Black	6-048-1-X
Diesel Tank Snake 5 Foot / 2" Diameter Black	6-060-1-X
Diesel Tank Snake 6 Foot / 2" Diameter Black	6-072-1-X
Diesel Tank Snake 7 Foot (metal spine) 2" Diameter Black	6-084-1-X
Diesel Tank Snake 8 Foot (metal spine) 2" Diameter Black	6-096-1-X
Diesel Tank Snake 9 Foot (metal spine) 2" Diameter Black	6-108-1-X
Diesel Tank Snake 10 Foot (metal spine) 2" Diameter Black	6-120-1-X
Diesel Tank Snake 11 Foot (metal spine) 2" Diameter Black	6-132-1-X
Diesel Tank Snake 12 Foot (metal spine) 2" Diameter Black	6-144-1-X
Diesel Tank Snake 13 Foot (metal spine) 2" Diameter Black	6-156-1-X
Diesel Tank Snake 14 Foot (metal spine) 2" Diameter Black	6-168-1-X
Diesel Tank Snake 15 Foot (metal spine) 2" Diameter Black	6-180-1-X

XX Large Storage Tanks

Diesel Tank Snake 12 Foot XX Large (metal spine) 4" Diameter	6-144-1-XX
Diesel Tank Snake 13 Foot XX Large (metal spine) 4" Diameter	6-156-1-XX
Diesel Tank Snake 14 Foot XX Large (metal spine) 4" Diameter	6-168-1-XX
Diesel Tank Snake 15 Foot XX Large (metal spine) 4" Diameter	6-180-1-XX

NEW Heavy Duty Mobile Applications

HD Diesel Tank Snake 18 Inch / 2.5" Diameter WHITE	6-018-6-XD
HD Diesel Tank Snake 36 Inch / 2.5" Diameter WHITE	6-036-6-XD



New Heavy Duty Mobile Application
Double Magnets to hold in place & double water removing ability.



GASOLINE



Complete Gasoline Test KIT

7-030-1 (one per case)

7 Tests

Gas Quality Test Swabs

Phase Separated Fuel

2-Stroke Oil Indicator

High Sensitivity Test

Ethanol Indicator

Bound Water Test

4-Stroke Oil Change Indicator



All B3C Authorized dealers will receive FREE Replenishment fuel testing product for the dealer kit as long as they continue to purchase B3C products from their distributor. Please contact your distributor for details on replenishment fuel testing supplies.



DIESEL



8 Tests

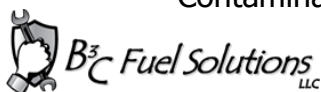
- Diesel Fuel Quality Test Swabs
- Diesel Fuel High Sensitivity Test
- Diesel Fuel Sampling Test
- 15 Minute Diesel Contamination
- Water and Visual Clarity Test
- Water Gauging Paste
- Biodiesel Indicator
- Acid Number Field Test

Complete Diesel Test KIT

7-031-1 (one per case)

All B3C Authorized dealers will receive FREE Replenishment product as long as they continue to purchase B3C products from their distributor. Please contact your distributor for details on replenishment fuel testing supplies.

NOTE: One item not included in free replenishment is the Self Contained Diesel Contamination Test, P/No. 7-015-6, which is only available for purchase.





Authorized Dealer Supplies & Retail Test Products

Gas Testing Supplies Testing

MIB GAS 60 Pack Dual Gas Test Swabs (Bulk) Shop Use	7-960-9
MIB 3 Pack Dual Gas Test Swabs (Consumer) RETAIL	7-903-12
GAS Test KIT (Tool Box all Testing Supplies)	7-030-1
2 Cycle Oil Indicator Test	7-002-6
Phase Test	7-004-6
Oil Change Indicator Test 100 Pack	7-005-6
NEW Ethanol Indicator Test	7-019-6
Gas Test Kit Instructions	7-024-6

Gas / Diesel Testing Supplies

Gas/Diesel oxidation test	7-003-6
Extendable Alligator Clip	7-006-6
Testing Bottles Small (4 pack)	7-007-6
Pipets (6 Pack small syringe)	7-013-6
Testing Bottles Large (4 pack)	7-021-6
Plastic Measuring Cups (6 Pack)	7-026-6
1oz Metered Gallon Pump Dispenser	7-027-6

Diesel Testing Supplies

Diesel MIB 4 N 1 Fuel Quality Test (10 pack with extended Swab) F	7-014-12
DIESEL Test KIT (Tool Box all Testing Supplies)	7-031-1
Self Contained Diesel Contamination Testing Vessel	7-015-6
Bio-Diesel Indicator Test Solution	7-016-6
Acid Number Field Test Solution	7-017-6
Water Gauging Paste (includes 100 measuring swabs)	7-018-6
Task Sampling Valve	7-022-1
"New Fuels New Rules" Book	7-023-6
Diesel Test Instructions	7-025-6



**60 Pack Dual Gas
Test Swabs
9 / Case
7-960-9**



**3 Pack Dual Gas
Test Swabs
12 / Case
7-903-12**



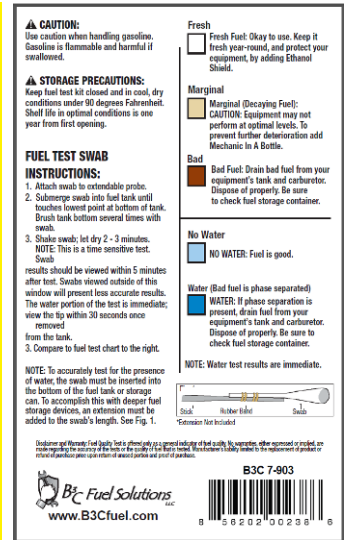
**10 Pack Retail Diesel
4 in 1 Swabs
with Extension Wand
12/Case
7-014-12 15**



!! NEW !!

2-In-1 Gasoline Test Swabs

We are very excited to introduce our new dual purpose gasoline test swabs. Not only do they detect decaying fuel they also test for phase separated fuel. Through our research we have found, especially in 2 cycle fuel, that phase separation will not only fall to the bottom of the fuel, it also starts to accumulate on the walls of the tanks. When you dip the swab in and rub the bottom of the tank you will have absolute confirmation of the fuel quality and if it has any phase separation occurring.



3 Pack Dual Gas Test Swabs
 12 / Case
 7-903-12

Mechanic In A Bottle™

2-IN-1 GASOLINE QUALITY TEST

FOR BOTH STANDARD AND 2-CYCLE MIXED FUELS

- TESTS FOR OXIDIZED (STALE) FUEL
- TESTS FOR WATER IN THE FUEL
- KEEPS BAD FUEL OUT OF YOUR EQUIPMENT

contains **60 swabs**

Simple and Easy!

Just Insert Swab Into Fuel!

IMPORTANT: For accurate results, swab must reach bottom of tank or fuel container.

CAUTION:
Use caution when handling gasoline. Gasoline is flammable and harmful if swallowed.

STORAGE PRECAUTIONS:
Keep fuel test kit closed and in cool, dry conditions under 90 degrees Fahrenheit. Shelf life in optimal conditions is one year from first opening.

FUEL TEST SWAB INSTRUCTIONS:

1. Attach swab to extendable probe.
2. Submerge swab into fuel tank until touches lowest point at bottom of tank. Brush tank bottom several times with swab.
3. Shake swab; let dry 2 - 3 minutes.

NOTE: This is a time sensitive test. Swab results should be viewed within 5 minutes after test. Swabs viewed outside of this window will present less accurate results. The water portion of the test is immediate; view the tip within 30 seconds once removed from the tank.

NOTE: To accurately test for the presence of water, the swab must be inserted into the bottom of the fuel tank or storage can. To accomplish this with deeper fuel storage devices, an extension must be added to the swab's length. See Fig. 1.

Disclaimer and Warranty: Fuel Quality Test is offered only as a general indicator of fuel quality. No warranties, either expressed or implied, are made regarding the accuracy of the tests or the quality of fuel that is tested. Manufacturer's liability limited to the replacement of product or refund of purchase price upon return of unused portion and proof of purchase.

Fresh

Fresh Fuel: Okay to use. Keep it fresh year-round, and protect your equipment, by adding Ethanol Shield.

Marginal

Marginal (Decaying Fuel): CAUTION: Equipment will not perform at optimal levels. To prevent further deterioration add Mechanic In A Bottle.

Bad

Bad Fuel: Drain bad fuel from your equipment's tank and carburetor. Dispose of properly. Be sure to check fuel storage container.

No Water

NO WATER: Fuel is good.

Water (Bad fuel is phase separated)

WATER: If phase separation is present, drain fuel from your equipment's tank and carburetor. Dispose of properly. Be sure to check fuel storage container.

NOTE: Water test results are immediate.

B3C 7-960

8 56202 00283 6

60 Pack Dual Gas Test Swabs

9/ Case
 7-960-9



2 Cycle OIL 50:1



1 Gallon MIX

24/Case

12-026-24

2.5 Gallon MIX

24/Case

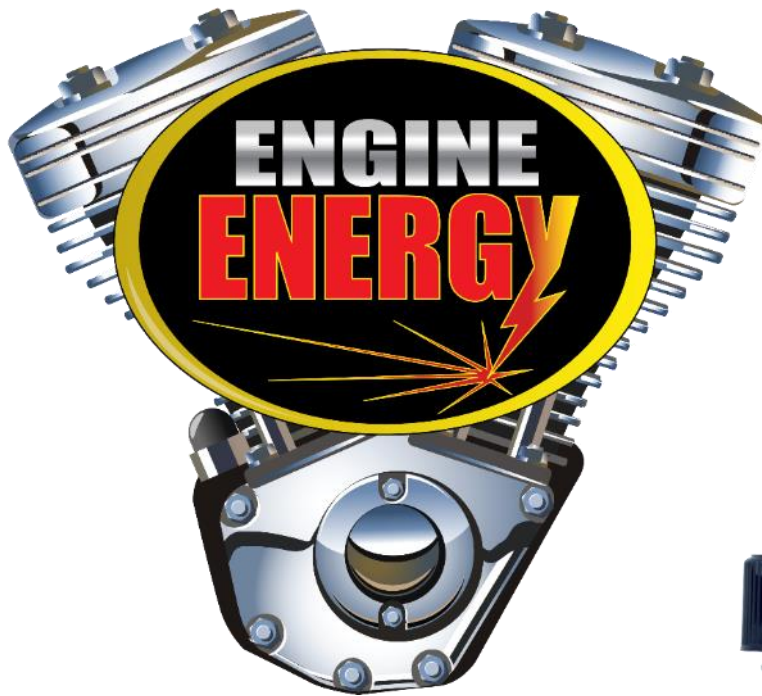
12-064-24



5 Gallon MIX

24/Case

12-128-24



12/Case, 4oz Bottles
4-004-12



9/Case, 8oz Bottles
4-008-9

Not Pictured:

Gallon: 4-128-4
55 Gallon Drum: 8-455-1
275 Gallon Tote: 8-475-1



&



KITS



2oz Combo Pack

- (1) 2oz Bottle Ethanol Shield
 - (1) 2oz Bottle Mechanic In A Bottle
- 18/Case
- 5-002-18



Fuel Repair Kit

- (1) 2oz Bottle Ethanol Shield
 - (1) 2oz Bottle Mechanic In A Bottle
 - (1) 5 Pack, Gas Test Swabs
- 6/Case
- 5-712-6



Quality Hat's & GEAR



Mechanic In A Bottle HAT

2-900-1



Ethanol Shield HAT

1-900-1

Mechanic In A Bottle & Ethanol Shield Golf Pullover

S, M, L, 1X, X2, X3, X4

2-901-1 (size)



Mechanic In A Bottle Mechanics Apron

One Size Fits All

2-902-1



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