

ARKEMA

SAR-GEL®

SAR-GEL® BLUE
water finding paste



SAR-GEL® WATER FINDING PASTE

Water contamination in fuel tanks can ruin valuable product, causing loss of inventory and profit. Arkema developed SAR-GEL® water finding paste for quick and reliable detection of water in the bottom of tanks containing gasoline, E10 gasoline, diesel, jet fuel, fuel oil, biodiesel, light crude oil, solvents and other materials incompatible with water. SAR-GEL® paste is carcinogenic, mutagenic, reprotoxic (CMR) substances-free and easy to use.



RESPONSIBLE SOLUTIONS



1 | APPLY A SMALL AMOUNT OF SAR-GEL® PASTE TO THE END OF A GAUGE STICK



2 | SPREAD THE ORANGE PASTE OVER SEVERAL INCHES ON THE SURFACE OF THE GAUGE STICK



3 | INSERT STICK INTO THE TANK FOR RECOMMENDED TIME (SEE CHART)



4 | WATER IS DETECTED WHEN THE PASTE TURNS A DEEP BLUE

SAR-GEL® WORKS IN SECONDS

(Independent lab verified)

Fuel type	Detection time*
Biodiesel	2 seconds
Diesel	1 second
Fuel oil	1 second
Gasoline without alcohol	< 5 seconds
Hydrocarbons	1 second
Jet A	1 second
Light crude oil	5 seconds
E10	90 seconds
E15	2 minutes**

* Response times measured at 70°F. Longer response times are expected at colder temperatures.

** Not recommended at colder temperatures.



Please visit
www.sar-gel.com to learn
how to place an order

KEY BENEFITS



Carcinogenic, mutagenic, reprotoxic (CMR) substances-free



Fast reaction time, even in extreme temperature conditions



High-contrast color change from orange to dark blue



Suitable across various fuel types



Global availability

PACKAGING

- 1 box contains 12 x 1-ounce tubes
- 1 case contains 12 boxes (144 x 1-ounce tubes)
- Each tube, box and case displays a unique GTIN barcode, developed by GS1, for global inventory management and scanner compatibility.

STORAGE AND HANDLING

- Store SAR-GEL® in a dry environment at room temperature.
- Replace the cap as quickly as possible after each use. Once the seal is broken, the paste will gradually absorb moisture from the air.



A WORLDWIDE LEADER

Global capability with local supply and expertise.

AMERICAS



HQ Exton, PA



R&D Exton, PA



3DP Center of Excellence Exton, PA



3DP Applications Dev. Center
Boulder, CO



Plant West Chester, PA



Plant Chatham, VA

EMEA



HQ Colombes, FR



R&D Verneuil-en-Halatte, FR



Photoinitiator Center of Excellence Wetherby, UK



Plant Villers-Saint-Paul, FR

ASIA



HQ Hong Kong, S.A.R. CN



R&D Guangzhou, CN



R&D Yokohama, JP



Plant Nansha, CN

OUR COMMITMENTS



Prioritize safety



Reduce waste

SARTOMER®
BIO-BASED

Use renewable resources as much as possible



Shrink our environmental footprint



Lower energy and water consumption



Develop openness and dialogue with stakeholders



Arkema Inc.

502 Thomas Jones Way
Exton, PA 19341
T (+1) 610.363.4100
Sartomer.exto-development@sartomer.com
sartomer.com

Headquarters: Arkema France

420 rue d'Estienne d'Orves
92705 Colombes Cedex
FRANCE
T +33 (0)1 49 00 80 80

SARTOMER – 0182AM/11.2022/3 – Pictures: Getty Images, Adobe Stock – © 2022 Arkema. All rights reserved.

Please consult Arkema's disclaimer regarding the use of Arkema's products on
<https://www.arkema.com/global/en/products/product-safety/disclaimer/>
Arkema – a French société anonyme, registered in the Nanterre (France) Trade
and Companies Register under the number 319 632 790

arkema.com

ARKEMA