

# GASOILA®



Ideal for  
**E 10**

## All Purpose Water Finding Paste For All Fuels.

## Application Instructions Gasoil All Purpose Water Finding Paste

- 1) Wipe dipstick clean and dry using a clean cotton rag (Any residual water finding paste, from the last dipping operation **MUST** be removed from dipstick). **DO NOT** reuse paste from prior test.
- 2) Apply a thin but opaque film of Gasoil All Purpose Water Finding Paste over several inches / centimeters of the bottom end of the dipstick.
- 3) Fully insert dipstick into tank for **10 seconds**. (**DO NOT** leave longer, this may give false result).
- 4) Remove dipstick and examine the paste within **5 seconds**.
- 5) Note paste color change within **5 seconds** of removal from tank.



Part #AP02

**Finding Water is Easy...  
If you know how to look for it.**

**Note:** Gasoil All Purpose Water Finding Paste is sensitive to water in solution in Oxygenate (Ethanol) blended fuels. It **MUST** be freshly applied every time. **DO NOT** reuse previously applied paste or leave the paste in the fuel for more than 10 seconds, as this may give a false results.

### Fuels Not Containing Ethanol

- 1) No paste color change: no water present in tank.
- 2) Color changes to yellow extending up from bottom of dipstick and remains yellow: Clear indication of water in tank. *(Action required dependent on amount of water).*

### Fuels Containing Ethanol - E 10

- 1) No paste color change: no water present in tank.
- 2) Slight color change to yellow near bottom of dipstick and then reverting back to milky brown after several seconds: slight presence of water in tank, most probably 0.2% or less by volume. *(Source of water entry may need to be investigated and corrected).*
- 3) Color change to yellow-brown spottiness over entire paste section and then may revert back to milky brown after several seconds: no separated water in tank. *(Paste is picking up high amounts of water in solution in the E10 fuel. Source of water entry needs to be investigated and corrected).*
- 4) Color change to mustard yellow at bottom of dipstick and remains yellow after 10 seconds: presence of water at or above 0.5% by volume and possible phase separation. *(In this case it is probable that water and some Ethanol has dropped out of the fuel – Action Required).*
- 5) Color changes to yellow at bottom of dipstick extending up the stick more than 5mm and remains yellow: clear indication of water in tank, most likely greater than 1% by volume. *(In this case phase separation has occurred, water & some Ethanol has dropped out of the fuel. Remaining fuel must be treated before use, further separation may occur if water entry continues – Action Required).*

1)



2)



1)



2)



3)



4)



5)



FEDERAL PROCESS  
CORPORATION

4620 Richmond Road Cleveland, Ohio 44128  
216-464-6440 • 800-846-7325

[www.gasoila.com](http://www.gasoila.com)