

# WA-SOL<sup>®</sup>

## Water-in-Oil Reagent Composition Kit

The reagent composition kit WA-SOL<sup>®</sup> was designed by Martechnic<sup>®</sup> as a part of strategic development in the area of water-in-oil reagents and has become the standard solution kit to employ when conducting on-site test analyses. The fundamental difference of this reagent from the products of the previous generation is related to transportation: WA-SOL<sup>®</sup> is **NOT CLASSIFIED AS DANGEROUS GOOD FOR TRANSPORT** per UN Model Regulations. The non-restricted product provides optimal options for effective product supply in terms of delivery time and cost.



### One WA-SOL<sup>®</sup> Reagent Composition Kit contains:

- One bottle “WA-SOL<sup>®</sup> Basic”
- One bottle “WA-SOL<sup>®</sup> Activator”
- A stirring hook
- MSDS and instructions

*\* The components are not available separately but as a “Composition Kit” only*

WA-SOL<sup>®</sup> Basic contains calcium hydride encapsulated in a special gelatinous mass. This prevents the calcium hydride molecules to react with water during transportation. To prepare the reagents for a test analysis on-site, it is necessary to mix WA-SOL<sup>®</sup> Basic and WA-SOL<sup>®</sup> Activator in the ratio 1:1 with a stirring hook until the homogenous mixture occurs. It is recommended to use an electric stirring machine for this purpose. Once the reagents are thoroughly blended, the obtained mixture can be applied for a test procedure in the same way as Martechnic<sup>®</sup> WIO and WT05 Solution.