

## For Wet Method Magnetic Particle Inspection

### DESCRIPTION

ZChek-WA9 is a water conditioner used as wetting agent in magnetic particle inspection when water is used as a carrier. WA9 can be used with either ZChek-F9 or ZChek-F18 at recommended concentration to get desired results while using water as a carrier medium. WA9 has wetting agents, corrosion inhibitors and antifoaming agents which enhances in wet method magnetic particle testing.

### CONFORMANCE / APPROVALS

- ASME B & PV Code, Sec V
- EN ISO 9934-2
- ASTM E709
- ASTM E1444/ E1444M

### FEATURES

- White granular powder- does not form cake on storage.
- Offers rust inhibitor properties.



### APPLICATIONS

For wet method magnetic particle inspection when water is used as medium.

### TYPICAL PROPERTIES

<b>Form</b>	White granular powder
<b>pH</b>	9

### DIRECTIONS FOR USE

- Use at 10 grams per liter of water when using with Oil based powder.
- Ensure thorough mixing of the combination powders in water before use
- Follow ASTM E1444 for the further process

## PACK SIZES

- 1 Kg pack – Part #121913
- 1 Pound pack – Part #121810

## HEALTH & SAFETY

Information on Health & Safety is made available through material safety data sheets and the same can be reviewed through the company's website [www.zchem.in](http://www.zchem.in).

## STORAGE & SHELF LIFE

Bulk packing have a Shelf Life of 5 Years, if unopened and stored as per ZChem recommendations.

### Registered Office and Factory

## ZChem Specialities Pvt. Ltd.

Sy.No. 11/2/6, Puradapalya Village, Tavarkere Hobli, Bangalore – 562130, India

Phone +917349177755 & +917349277755 Email – [info@zchem.in](mailto:info@zchem.in), Website – [www.zchem.in](http://www.zchem.in)

### Branch Office:

## ZChem Specialities BFC

BLB-55-384, Ajman Media City, Ajman, UAE

Email – [info@zchem.in](mailto:info@zchem.in), Website – [www.zchem.in](http://www.zchem.in)



Disclaimer: We have taken best care to ensure that the information provided in this data sheet is accurate. Our product is guaranteed to conform to the specifications provided. We make no other warranty; hence the liability is limited to replacement of product only.