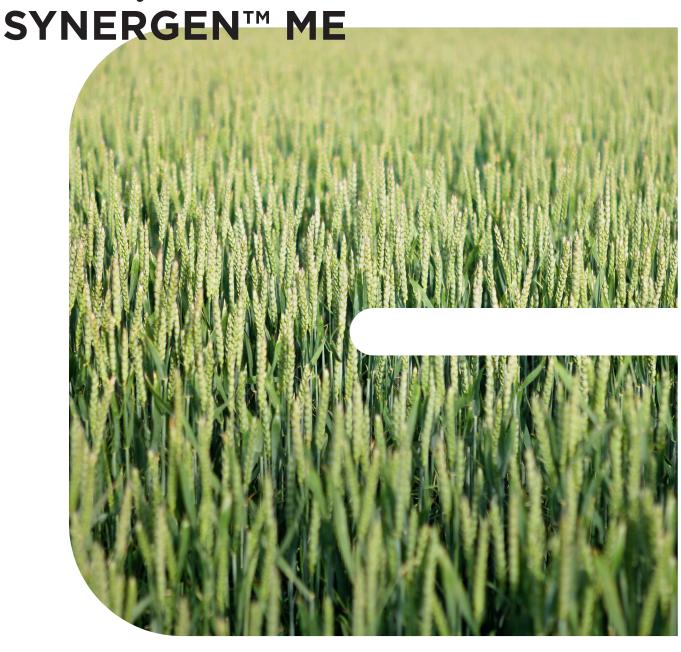


# Food for tomorrow and beyond



# SYNERGEN™ ME

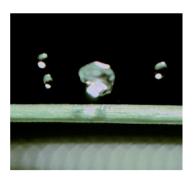
### FOOD FOR TOMORROW AND BEYOND

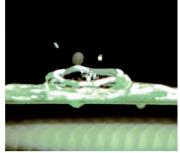
Synergen ME is an integrated solution that gives a new choice of tank-mix adjuvants designed to improve the field performance of herbicides without crop or tank incompatibility

- 1. Protecting the sensitive herbicides from antagonistic salts
- 2. Proven penetration enhancer for acid herbicides
- 3. Excellent retention and wetting properties without unintentional drift
- **4.** Spray deposit is improved by better re-dissolution of the active
- 5. Suitable for low volume spray applications
- **6.** Patented microemulsion formulation containing MSO and ammonium sulphate and stable at a wide range of temperatures
- 7. No hazardous labeling
- 8: Convenient and valuable for all stakeholders farmer, retailer, producer, environment, people

### **EXCELLENT WETTING PROFILE**

Agrochemical spray applications containing Synergen ME products exhibit excellent wetting properties, which protect agrochemical spray droplets from bouncing off to the ground.





Commercial formulation

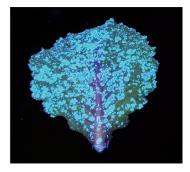
Commecial Formulation with Synergen™ ME

Synergen ME optimize leaf coverage for systemic herbicides, which is essential for weed control performance.





information, please contact Clariant.

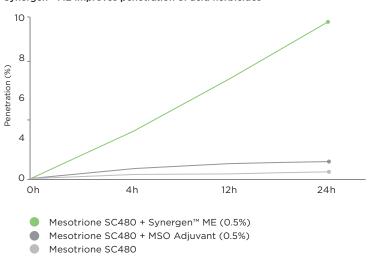


Commecial Formulation with Synergen  $^{\text{\tiny{TM}}}$  ME

### WATER CONDITIONING AND PENETRATION EFFECT

The strong penetration improvement of the Mesotrione in the presence of Synergen ME was due to the right combination of AMS and MSO that protects and boosts weak acid herbicides. Both, the water conditioning and penetration enhancement effect are present.

## Synergen™ ME improves penetration of acid herbicides



A big step forward for decreasing complexity and potential incompatibilities without sacrificing any reduction in efficiency are the Synergen ME adjuvants. While the MSO adjuvants, non-ionic surfactants and water conditioning agents are added separately to the spray tank in a two to three steps, Synergen ME contains all three components already inside.

is intended as a general description of our products and their possible applications. Clariant makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Clariant's products for its particular application. "Nothing included in this information waives any of Clariant's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Clariant products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additions

This information corresponds to the present state of our knowledge and

- \*For sales to customers located within the United States and Canada the following applies in addition: NO EXPRESS OR IMPLIED WARRANTY IS MADE OF THE MERCHANTABILITY, SUITABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE OF ANY PRODUCT OR SERVICE.
- ® Trademark of Clariant registered in many countries
- © 2016 Clariant International Ltd





www.clariant.com www.clariant.com/cropsolutions

**Clariant International Ltd** 

BU Industrial & Consumer Specialties Rothausstrasse 61, CH-4132 Muttenz

John Aponte Phone +41 (0)61 469 7212 john.aponte@clariant.com