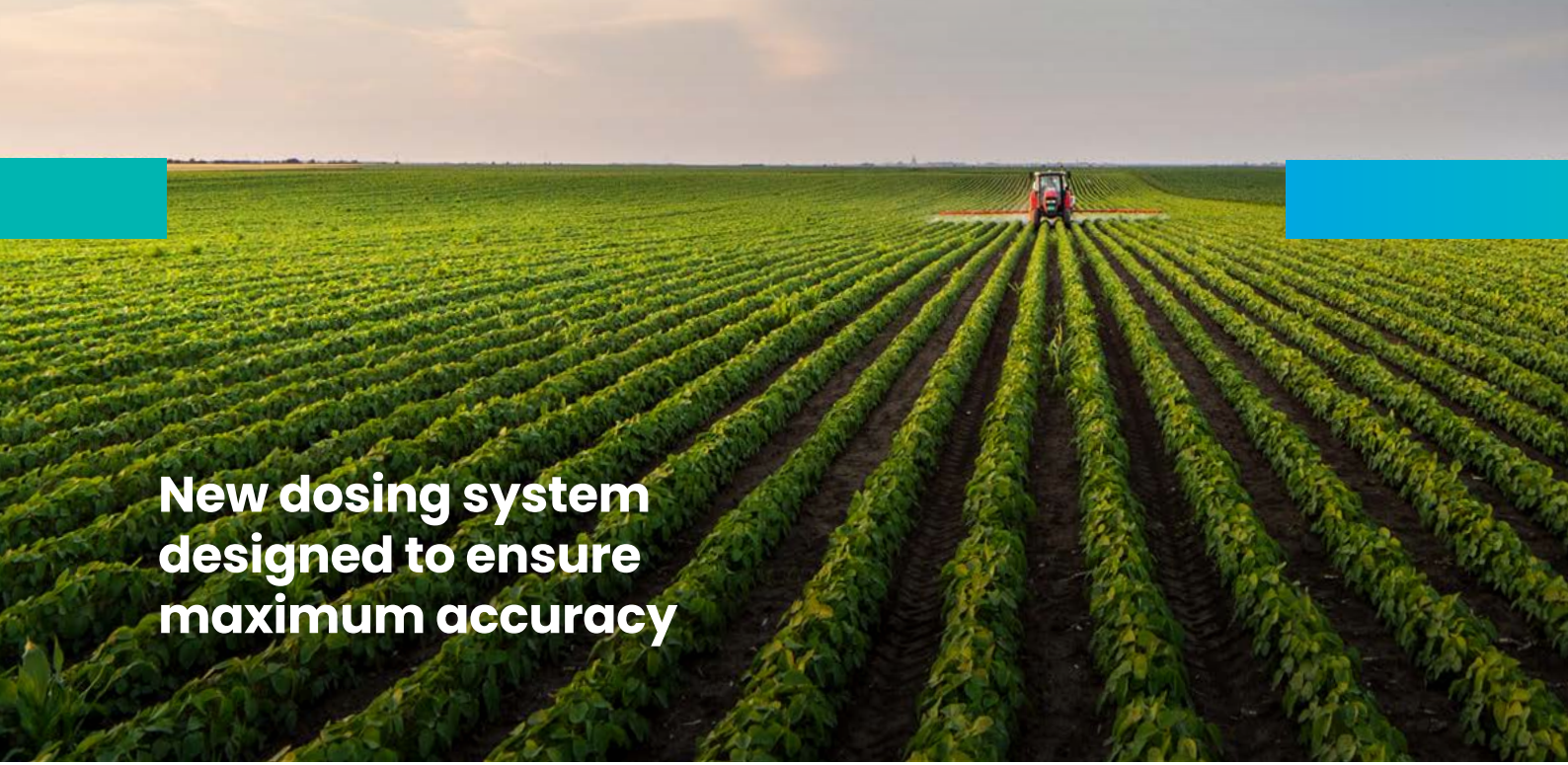


TEFEN AccuRite

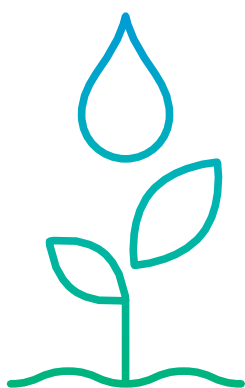
Closed Transfer System For Crop Spraying



 **tefen**
Flow & Dosing Solutions



New dosing system designed to ensure maximum accuracy



As crop spraying regulations get tougher, safe and sustainable chemical transfer solutions that effectively protect operators and the environment are needed.

The European crop protection industry aims to make Closed Transfer Systems (CTS) available to all farmers and operators by 2030.

Tefen, a flow & dosing specialist, has developed AccuRite, a new dosing system designed to ensure maximum accuracy in the amount of required chemicals utilized – resulting in significant cost savings and prevention of environmental damage.

Tefen AccuRite – Smart & User Friendly

Tefen AccuRite comprises of a mechanism which is connected to a cap, enabling fast and safe chemical transfer to the sprayer.

Tefen's AccuRite maximizes operator safety, ensuring zero chemical contact and protecting the environment from accidental spillage or overuse. The user-friendly touch panel enables operators to input the amount of chemicals to be transferred, enabling partial or full use of the container's content. Thereafter, the entire process is carried out automatically, with no need for user intervention.

Sustainable Closed Transfer Process

Tefen AccuRite's accuracy complies with the deviation in dosing measurement required by ISO 21191:2021(E) and eliminates chemical wastage. If only part of the chemical has been used, the AccuRite seals the cap hermetically, enabling further use. If all the chemical has been used, the system initiates fast rinsing and draining, enabling the clean container to be recycled.

Reliable & Versatile

The robust and reliable system is designed for use in harsh environments. Tefen AccuRite can be used in the field, on a tractor, or at a filling station.

Product Features



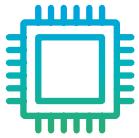
Fast draining



Easy to use &
Easy to maintain



Full or partial
draining



Electronically
operated



Compatible with
any spray equipment
from all manufacturer



Value for money



Control panel



Robust – design for
harsh conditions &
environment



Dosing accuracy –
2.5% of the smallest
container used



Container rinsing conforms
with ISO standard 21191:2021(E)



Can be mounted
on the sprayer or
at the filling station



Connectivity & Data Management

Tefen AccuRite will provide mobile capabilities

enabling remote management, recording date, time and chemical usage, and providing farmers and chemical manufacturers with access to the cloud-based data.



Tefen is a leading supplier of dosing and flow solutions. The company manufactures hydraulic water-driven proportional dosing pumps and wide range of fittings and complementary flow products. Tefen products are used in a various range of industries and purposes such as agriculture, animal healthcare, disinfection, sanitation, and industrial applications.

For more than five decades, we have provided our clients and partners high-class & reliable products that meet their requirements. Integrity, quality, and excellence are the core values that serve as the foundation for our products, our manufacturing facilities, our customer service and our work environment.

Tefen's dedication to quality and outstanding customer service has won the confidence of loyal and satisfied customers all over the world. Our products are sold in more than 50 countries.

Tefen is certified for ISO 9001:2015 and meets international standards.

