

# BUSINESSCASE

## PÖTTINGER



## Pöttinger goes green with DST-DEGREEZ®

Using sophisticated, innovative agricultural technology, Pöttinger makes a valuable contribution to streamline agricultural production. The family-owned business Pöttinger is a partner you can rely on: innovative, dedicated and authentic. And has been for more than 135 years. Customer proximity at Pöttinger is not just a slogan – we live it actively in all our business relationships.

Pöttinger want to make work easier for our customers and increase their quality of life as a result. We do this by providing tractor-mounted, implement-mounted and trailed implements for use in tillage, drilling and harvesting processes as well as the associated services.

As a family-owned business, Pöttinger takes its responsibilities towards future generations and the environment very seriously: The task is to develop agricultural technology that supports all aspects of farming, including environmental, economical and social issues.

For more information, see [www.poettinger.at](http://www.poettinger.at)



Headquarters: DST-CHEMICALS A/S · Merkurvej 27B · DK-6000 Kolding · Tel: +45 7550 6360

Pöttinger's hallmark is green and social responsibility. This image is an integrated facet of the entire Pöttinger group in line with the on-going efforts to improve working environment.

The issue with the previous product was that despite numerous precautions, many employees experienced skin problems. Add to this a washing temperature of 85°C! This was not consistent with Pöttinger's green image. The high



**DST-CHEMICALS®**  
PURE PERFORMANCE

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



temperature also caused problems to the employees with the steam generation but obviously, even the subsequent handling was difficult given the very hot items. In winter, it was also very difficult to maintain a washing temperature of 85°C as the items to be washed were often very cold which also lowered the temperature.

Bath changes used to require a weekend's work as it took a prolonged process to cool the hot water which cannot be disposed of at a temperature of 85°C. Baths were changed almost every three weeks.

## WASHING AT ONLY 42°C VS. 85°C PREVIOUSLY

The fact that the products are biodegradable and not biologically accumulative means that they do not harm the environment during use and that washing solutions can be disposed safely. DST-DEGREEZ® degreasers have been tested as being biodegradable, not bioaccumulative and do not irritate the skin. DST-DEGREEZ® does not contain any organic solvents, preservatives or silicates and do not require labelling.

The washing temperature has been reduced to only 42°C which translates into huge energy budget savings. The items to be washed are typically covered in emulsions or boundary lubricants, and move on to either assembly or paint after washing. Department manager Iskender Merkezoglu is extremely satisfied with the degreasing result.

Bath lives have been increased by approx. 50%! Pöttinger has left the fluid management work to Huber KSS Service who handles the bath changes every six weeks in order to optimise the process as well.

'We are the green label; and the degreasing process which used to be a chief headache is now of the same high green quality as the rest of our manufacturing concept', says Mr Merkezoglu.

**Distributor:**

Huber KSS Service GmbH – Alexander Huber

**Product:**

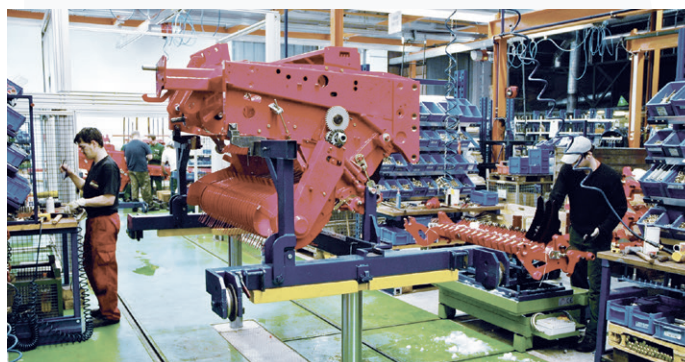
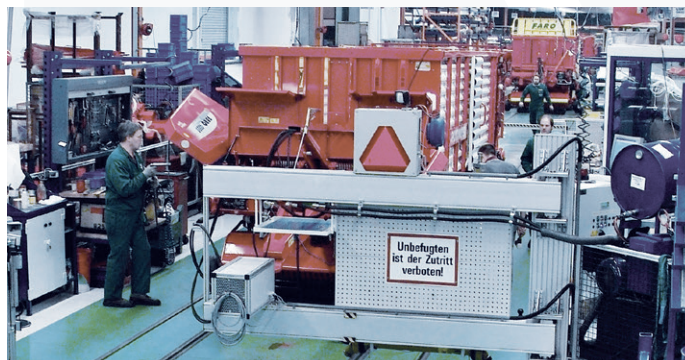
DST-DEGREEZ/3P

**Industry:**

Production of agricultural machines

**Process:**

Wash before assembly or wash before paint



## FACTS

- Washing temperature lowered from 85°C to only 42°C
- Huge energy savings
- Bath lives improved by 50%
- Significant improvement of the working environment

EFFICIENT DEGREASING IS GREEN BUSINESS



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