

BUSINESSCASE

KUHN RIKON



**KUHN
RIKON**
SWITZERLAND


Kuhn Rikon saves EUR 27,000 per year with DST-DEGREEZ®

KUHN RIKON is an illustrious Swiss company that has developed and produced equipment for private homes as well as professional kitchens for more than 70 years. Developments really gathered momentum around 1950 with the introduction of the famous Duramatic pressure cooker.

For many years, KUHN RIKON was synonymous with this pressure cooker. Today, KUHN RIKON has three main product lines:

Pressure cookers, speciality cookware and cook's tools. The products offered in all lines are clever products of a very high quality.

For additional information, see www.kuhnrikon.com.

To the illustrious Swiss company KUHN RIKON, it has become good business to set the bar high for the degreasing process in production. As a world renowned brand in cookware, consciousness about the environmental aspects of the production process is important to the company. At the same time, they had long looked for a degreaser for both bright and matt steel which was more efficient than their existing degreaser.

DST-DEGREEZ®

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



DST-CHEMICALS®
PURE PERFORMANCE

The solution was DST-DEGREEZ/9. They had used washing temperatures above 80°C on the large ROLL washing plants.

The high temperatures meant very rapid vaporisation involving frequent water changes and massive water consumption. This also meant very high energy consumption and a poor working environment as a result of exhaust, high temperatures and high emissions. The temperature could be reduced to 42-44°C with DST-DEGREEZ® and the washing result was significantly improved.

The previous bath lives of 4-6 weeks and huge water consumption for refills have now been replaced by bath lives exceeding 12 months.

The obvious result is a greatly improved production flow with fewer stoppages and faster lead times. With the change to

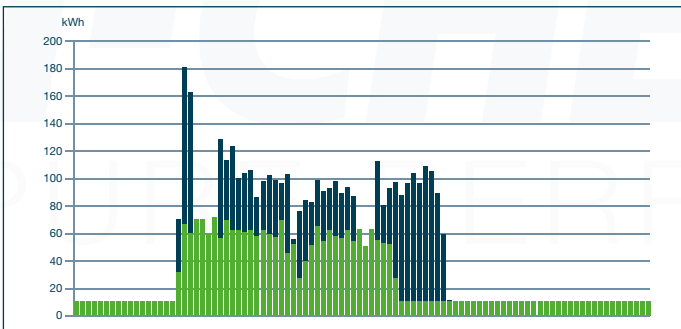
DST-DEGREEZ®, they were also able to replace the two circulation pumps of 15kW each by 2 pumps of 2.2kW each as a result of the vastly improved washing result. The total economic saving in power consumption alone amounts to more than CHF 40,000 CHF (€ 27,000) annually.

Add to this a sharp reduction in the quantity of waste water to be deposited, a vastly improved working environment and significantly improved degreasing results.



WASHING PLANT ROLL A-1161

Energy consumption over 24 hrs.

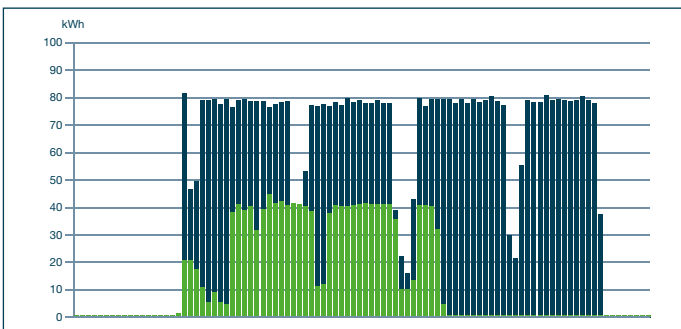


■ **BEFORE** changing to DST-DEGREEZ®
■ **AFTER** changing to DST-DEGREEZ®



WASHING PLANT HILDEBRAND A-1476

Energy consumption over 24 hrs.



■ **BEFORE** changing to DST-DEGREEZ®
■ **AFTER** changing to DST-DEGREEZ®

FACTS

- Product: DST-DEGREEZ/9
- Wash temperature reduced from above 80°C to 42-45°C
- Significantly reduced power consumption
- Minimised vaporisation - no more exhaust
- Clearly improved working environment
- Annual saving: € 27,000
- Clearly improved washing result

WHEN EFFICIENT DEGREASING TURNS INTO GOOD BUSINESS!



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