



Application Report Customer Profile



ATS Electrolube

Customer: ATS Electro-Lube
Product: SmartWasher™
Sector: Manufacturing
Contact: Alan Gray
Replaced: Solvent Washer

ATS Electro-Lube recycle used automatic single point lubricators and are the only company in the UK to offer a refill and recycling service of this kind. The units are mainly used in manufacturing facilities such as petro-chemical, steel works, water treatment works and in the rail industry. Successfully degreasing the lubricators prior to re-filling them is vital to their safe operation.

ATS has now been using the Smartwasher™ for over 5 years. They had originally been using Safety Kleen Solvent washers but were becoming increasingly concerned about the consequences of operating them.

The workshop areas at ATS are in a confined area and without any specialist ventilation in place the fumes were found to be overwhelming. In addition, once used, ATS Electro-Lube found that the solvent washer simply circulated the oil and grease around the system re-contaminating the items being cleaned.

It became immediately apparent that Smartwasher™ performed equally to any solvent cleaning process the company had used. But the big benefits it brought were in its health, safety and environmental advantages. The Smartwasher™ provided a low environmental impact, user friendly alternative to the degreasing of parts on-site with the issue of hazardous waste removal being immediately eliminated. No hazardous vapours are produced and the machine operates at 40°C making it a winner with operators.

Commenting on the performance of Smartwasher™ Alan Gray, MD of ATS Electro-Lube says: "Compared with solvent washers we have found Smartwasher's performance to be very good. We now have no fumes and no safety issues."

Bioremediation Overview

Bioremediation is the earth's natural 'recycling' technology – the processes have evolved over millions of years, and involve the steady breakdown of organic waste matter and its conversion into simple essential substances. The process is the work of many billions of naturally occurring Micro-organisms that use organic waste as their food and energy source.

Rozone's range of 'Bioremediating' technologies take these naturally occurring processes, and simply speed them up so that they are commercially useful. Our patented 'SmartWasher' system applies these principles to parts cleaning and allows users to clean 'naturally' and safely, rather than using the man-made alternative of petrochemical based solvents. Many of our other biological products work on a similar basis, allowing our range of 'Sustainable Solutions' to provide health, safety and environmental benefits to customers and users across the world.

For more information or to arrange a demonstration contact

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