



# Think the SmartWasher<sup>®</sup> Isn't for You? Think Again.

Switching from traditional solvents to a bioremediating parts washer can feel like a big leap—but most hesitations come down to questions we hear every day. Is it powerful enough? Will it cost more? Is it really safer? If you've ever wondered whether SmartWasher<sup>®</sup> is the right fit for your facility, the answers here may surprise you.

**"IT CAN'T CLEAN AS WELL AS SOLVENT."**

Our solution, OzzyJuice<sup>®</sup>, delivers cleaning performance comparable to—and in some cases exceeding—traditional solvents. The SmartWasher<sup>®</sup> bioremediation technology continually self-cleans the fluid, sustaining its cleaning effectiveness.

OzzyJuice<sup>®</sup> is currently being used in the heaviest, dirtiest applications possible, often replacing solvent strictly due to its effectiveness as a cleaner.

Bioremediation uses microbes to break down "contaminants" into harmless by-products of carbon dioxide and water. The process is listed as one of the Environmental Protection Agency's (EPA) innovative technologies.

The SmartWasher<sup>®</sup> heats the fluid to either 105° or 115° which creates the perfect environment for the microbes to thrive. Also, the warmer solution is more comfortable to work in and provides better cleaning performance.

Microbes and bioremediation have been used for cleaning and degreasing applications for more than 50 years, including oil spills such as in Valdez, AK in 1989.

**"I DON'T TRUST THIS TECHNOLOGY TO WORK."**

Bioremediation and CRC proprietary surfactants allow for excellent cleaning of the heaviest soils, as is proven through its use in mining, heavy duty truck/fleet, machine shops, military applications and manufacturing globally.

Specialty formulations such as Aircraft/Weapons/Specialty Metal, Parts/Brake and Truck Grade are available for specific applications.

**"IT WON'T WORK FOR MY APPLICATION."**

SmartWasher<sup>®</sup> systems have load capacities from 400 – 1000 lbs, compared to typical competitive units with 75 lb capacities.





**“MY TEAM WON'T UNDERSTAND IT.”**

Training and signage are provided to help avoid adding other parts cleaning agents that can harm the system.

Microbes can be harmed, but the system is designed to recover.

Employees are looking for safer and more sustainable alternatives and are often seeking to move away from traditional solvent cleaning.

The cost of a solvent-based system may appear cheaper; however, total costs for the SmartWasher® system are generally less after considering that a solvent-based system increases the cost of hazardous waste disposal, PPE requirements, compliance risk, manifest preparation, and workplace safety.

The use of SmartWasher® systems often can reduce Waste Generator Status for all of the customer's waste.

**“SOUNDS MORE EXPENSIVE THAN SOLVENTS.”**

SmartWasher® is designed for regulatory compliance, while reducing VOC emissions and worker exposure risks.

Elimination or reduction of a hazardous waste stream.  
*Typically trades approximately 800 lbs of hazardous liquid waste for 6.7 lbs of non-hazardous waste from the OzzyMat®.*

**“EHS AND REGULATORY CONCERNS”**

