

WE'RE DRIVEN TO HELP YOU MAKE MORE -MORE SAFELY.

At ITW Pro Brands, we take great pride in offering you the finest degreasing and cleaning products on the market, the most durable markers available, and cutting-edge metalworking fluids that never gum up - unlike other coolants.

But we don't stop there, the added benefits of using our products include -

- Improved production efficiency and
- Improved worker safety while maximizing performance

Our products are for the companies who want to optimize their resources, to continually do more with less, and at the same time create a safer work environment for their employees. Whether it be lubricants, degreasers, cleaners, marking products or metalworking fluids - we have the perfect solution to keep your motor vehicle parts manufacturing operation moving!

Check out these 7 applications that will get you moving now!

1 NON-FLAMMABLE DEGREASING ON OR NEAR ENERGIZED EQUIPMENT*

- REMOVE CARBON FROM COILS
- REMOVE GREASE & OIL FROM TOOLS, MOLDS, & STAMPING DIES

SOLUTION: LPS INSTANT SUPER DEGREASER 2.0

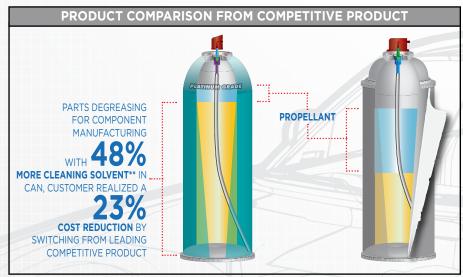


CASE STUDY: INSTANT SUPER DEGREASER 2.0



WHY CHANGE?

- Reduces cycle time, improves productivity and reduces downtime.
- Instant Super Degreaser 2.0 contains 48% more cleaning solution than CRC T-Force® Degreaser, the closest competitive alternative! Imagine improved cleaning power while using half the product T-Force® users are forced to apply!
- **PLUS...** It also is **made of safer chemicals** (nPB-free formula) that do not cause target organ toxicity. T-Force® and other competitive alternatives must display the target organ toxicity warning on their packages.



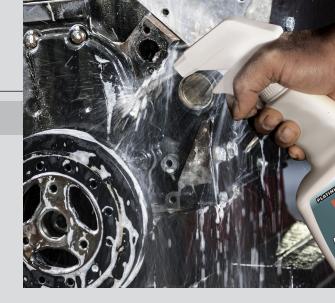
2 EFFECTIVE ALUMINUM PART CLEANING WITHOUT HARSH SOLVENTS

SOLUTION: LPS PRECISION CLEAN



WHY CHANGE?

- Precision Clean's high-pH (12.5) formula reduces cleaning time compared to CRC HydroForce™ All Purpose (10.0 pH). Precision Clean is the easy choice for increased throughput!
- LPS Precision Clean's formula is specially engineered to inhibit flash rusting – increasing equipment life and reducing need for further corrosion protection!
- Unlike HydroForce™ All Purpose, LPS Precision Clean has a low VOC formula available in all 50 states. And, because it does not contain butyl or other caustic solvents, it has a strong worker safety profile meeting solvent ban requirements



3 ELECTRONIC CLEANING WITHOUT POWERING DOWN*

SOLUTION: LPS NOFLASH 2.0



WHY CHANGE?

- Many competitive products, like CRC Contact Cleaner 2000, are flammable – which forces equipment to be powered down before they can be safely used.
 NoFlash 2.0 is non-flammable and safe to use while equipment is running.
- Our non-flammable formula requires no rinsing and offers superior cleaning power
 both of which reduce the time you spend on planned and unplanned maintenance.
- PLUS... NoFlash 2.0 is formulated from safer chemicals that do not cause target organ toxicity like the competitive alternatives (including CRC Contact Cleaner 2000), improving worker safety and health!

*Dielectric Breakdown strength 12,400 volts

REDUCE SCRAP & SAVE MONEY

NOW THAT'S COOL(ANT)!

4 MACHINING METAL ALLOYS -LIKE ALUMINUM - REQUIRES IMPROVED COOLANT TECHNOLOGY

SOLUTION:

RUSTLICK ULTRACUT PRO CF

Specifically engineered for machining alloys, Ultracut Pro CF provides uncompromised performance & cost savings!





WHY CHANGE?

- With the increasing trend for parts to be made from lighter alloys, like aluminum, most competitive machining coolants don't offer the necessary lubricity or galling prevention – Rustlick ULTRACUT Pro CF does!
- Some competitive products leave residue that result in pieces of aluminum sticking to parts or part discoloration after heat treatment. Ultracut Pro CF eliminates both of these problems - often saving thousands of dollars a month in reduced waste.
- In an independent study, Ultracut Pro CF outperformed leading competitors' products in reducing bacterial growth - leading to a longer sump life and improved machining performance saving time and money!



SAVE TIME WITH

MARKEDLY REDUCED TRIPS TO THE TOOL CRIB.



Meets all marking application needs including:

- Marking parts for quality inspection and defect identification
- Color coding springs, nuts, bolts or other parts to facilitate the next production stage
- Indicating the specific line or shift (via color assignment) in order to gauge operational efficiencies



SOLUTION: DYKEM RINZ-OFF & SUDZ-OFF

WHY CHANGE?

- DYKEM Rinz-Off and Sudz-Off are innovative marking solutions that offer bold colors that are easily removed with water or soap-and-water, which allows for immediate painting.
- Ideal for parts that require painting later in the production process because marks come off easily and never ghost!



SUDZ-OFF MORE INFO



5 APPLYING PERMANENT MARKS

SOLUTION: DYKEM BRITE-MARK & BRITE-MARK ROUGHNECK

WHY CHANGE?

- Both BRITE-MARK and BRITE-MARK Roughneck contain 20% more paint than the closest competitive marker. That means a 20% reduction in trips to the tool crib!
- BRITE-MARK Roughneck, with a tougher nib stands up to the most demanding job requirements.



BRITEMARK

7 MARKING TRANSMISSIONS & ENGINE PARTS

SOLUTION: DYKEM TUFF GUY

WHY CHANGE?

- DYKEM Tuff Guy ink is a bold, durable alternative to paint – and it will not chip off and lead to part failure on finished vehicles.
- This makes Tuff Guy especially suited to comply with GM's ban on paint marker use for transmission marking applications.
- Ensure quality while reducing manufacturer liability with Tuff Guy!

TUFF GUY



CONTACT YOUR ITW PRO BRANDS REPRESENTATIVE TODAY FOR YOUR COMPLIMENTARY SAMPLES!

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