**IRMCO FLUIDS® 536 SERIES STAMPING LUBRICANTS:**

IRMCO’s 536 series stamping lubricants were designed as heavy-duty, multi-purpose, oil-free alternatives to conventional, chlorinated paraffin-containing, emulsifiable-oil stamping fluids used in more sever/demanding applications. Products in this series have been used extensively in stamping automotive structural & emission control products, heavy industrial, cooking product & appliance components for decades.

**IRMCO FLUIDS® 536** series product profile:

* Well suited for stamping conventional mild steels - up to 1.2 GPa tensile strength AHSS steels & stainless-steel applications.
* Easily mixed with water to form stable solutions using conventional chemical proportioning systems (HYDROBLEND, “venturi”-type & other mixing).
* Optimally applied via spray or roller application. Easily applied manually via swabbing, brushing, or wiping.
* Demonstrate excellent “weld-through” characteristics\* over conventional oil-based stamping lubricants.
* Compatible with conventional, aqueous surface cleaning & pretreatment chemical regimes prior to powder paint, e-coat & porcelain enameling processes.
* Oil, nitrite, boron & triazine/formaldehyde-free chemistry.

  

**Statement about water quality impact on lubricant performance? Link?**

**Statement against recycling/reclaiming of lubricant solution? Link?**

**Disclaimer about “weld-through”? Link?**

