

Duracut AR RD

Duracut AR RD is a high performance fully synthetic drawing and forming, cold heading & Blanking lubricant designed for use in applications where highly chlorinated products have been required previously. Also designed for the use in arduous operation such as cold forging of rivets, bolts and nuts.

Duracut AR RD provides the ultimate in lubricity and boundary lubrication maximising tool life. Incorporating a unique tri-ester lubricity package which when combined with a selected range of sulphurised esters translates into maximum component production.

FEATURES & BENEFITS

- ✓ Chlorine free
- ✓ Hazard label free according to current DPD and CLP criteria
- ✓ Low misting and low odour enhances safety and operator acceptance
- ✓ Extended tool life
- ✓ No sticky residues or debris on tooling
- ✓ Excellent performance under the most severe conditions protects tooling and enhances component surface finish
- ✓ High load bearing
- ✓ Approved by SALVI OEM



DESIGNED TO GIVE OUTSTANDING PERFORMANCE

Duracut AR RD also provide a tenacious lubricant film even under the severest of conditions thereby ensuring excellent component surface finish and protecting tooling and providing excellent performance on cold rolled, galvanised and aluminium surfaces.

The product has been designed to be highly resistant to thermal degradation and oxidation thus ensuring long service life while maintaining machine and tool cleanliness.

MULTI PURPOSE AS STANDARD

Duracut AR RD is particularly suitable for use in the production of complex components and deep drawing bodywork sheet metal. Including Stainless Steel, Inconel, Titanium and all exotic alloys. It should not be used in the processing of yellow metals.

TYPICAL PHYSICAL PROPERTIES

Appearance	Brown Liquid
Odour	Mild Characteristic
Solubility in water	Insoluble
Flash Point	>200 degrees
Viscosity @ 40 degrees	100 cst
Specific Gravity	0.95
Chlorine	No
Anti-friction	Yes