

Shearglide® Extrude Oils

Shearglide Extrude Oils are formulated for high-performance metal forming, supporting progressive headers, nut formers, and other demanding operations. Each product in the line features advanced additive packages—including extreme pressure and lubricity agents—to ensure exceptional metal flow and minimize pick-up on dies and punches. These oils are designed to help manufacturers produce “tough” parts, even under high temperatures and severe metal movement.

The **Shearglide Extrude Oils** lineup is versatile and easy to use, suitable for both severe and less demanding operations. Products can be applied as received, either flooded directly onto dies and pins or dripped onto wire or rod, helping to consolidate inventory and streamline production. Non-chlorinated formulations support easier disposal and environmentally responsible manufacturing, while the oils are cleaned from finished parts with solvent or alkaline cleaners.

With robust film strength and fortified additive packages, **Shearglide Extrude Oils** deliver reliable protection and cleaner operations. Their unique chemistry helps reduce staining and smoke, resulting in improved part quality and simplified post-production workflows.



Features/Benefits

- Heavily fortified additive packages (EP, lubricity, fat-based)
- Non-chlorinated (eases disposal, environmentally friendly)
- Versatile application (flooded or dripped, as received)
- Makes “tough” parts, supports severe metal movement
- Helps consolidate inventory
- Can be cleaned with solvent or alkaline cleaner
- Reduces staining and smoke
- Suitable for progressive headers, nut formers, and severe operations

Physical & Chemical Properties			
Product Name	1233	3296	1675
Product Code	71233	73296	70675
Color	Dark Brown	Dark Brown	Dark Brown
Odor	Mild	Mild	Mild
Viscosity @ 40°C, cSt	125	115	75
Chlorine	None	None	None
Active Sulfur	Present	Present	Present
Phosphorous	None	None	Present
Fat	Present	Present	Present