

PRODUCT INFORMATION

# ECOSE<sup>®</sup> CLEARWAY

## *Premium Slideway Lubricant*

**ECOSE<sup>®</sup> Clearway** is a premier quality way oil designed for the lubrication of horizontal and vertical slideways on machine tools. It is engineered from high quality base stocks and the latest sulfur free additive technology. **ECOSE<sup>®</sup> Clearway** is water white in color for ease of visibility of machined parts and exhibits exceptional frictional properties that eliminate stick-slip which aids in accurate machining, provides excellent rust and corrosion protection, exhibits excellent adhesive properties and is specially designed to separate quickly and completely from water-miscible metalworking coolants.

**FEATURES AND BENEFITS:**

- Excellent thermal and oxidation stability
- Excellent film strength
- Superior lubricity
- Excellent “stick-slip” properties
- Good filterability and demulsibility
- Water white in color
- Excellent rust and corrosion protection
- Outstanding coolant separation properties
- Exceptional adhesive properties
- Aids in precision machining

### Typical Properties

ISO Viscosity Grade	32	68	220
Product Code	536470	536474	536478
Viscosity, cSt @ 40°C	32	68	220
Viscosity, cSt @ 100°C	6.2	9.0	21.0
Viscosity Index	146	107	112
Flash Point, °F	400	464	530
Pour Point, °C	-18	-15	-10
Copper Strip, ASTM D130	1A	1A	1A
Demulsibility, ASTM D1401, 30 min	40/40/0	40/40/0	40/40/0
4-ball EP Weld Point, ASTM D2783, kg	200	200	200
4-ball Wear Test, ASTM D4172, mm scar	0.35	0.35	0.35
Specific Gravity @ 15.6°C	0.850	0.869	0.871

**AVAILABILITY:**

**ECOSE<sup>®</sup> Clearway** is available throughout Nu-Tier Brands’ marketing area. Your Nu-Tier representative can provide specific information. Need additional Information? Call Nu-Tier Brands @ 1-877-771-LUBE (5823) or visit [Nu-tierbrands.com](http://Nu-tierbrands.com).