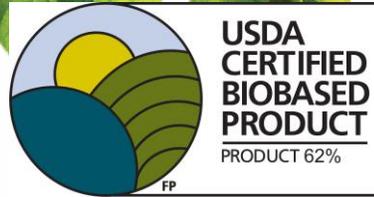


ADVANCE 6615

Heavy-Duty Metalforming Lubricant



ONE SOURCE ...
ONE SOLUTION ...
ONE WORLD

Product Description

ADVANCE 6615 is a heavy-duty biodegradable metalforming lubricant particularly well-suited for severe operations. **ADVANCE 6615** was specifically engineered to replace oil based lubricants in the toughest jobs on the hardest metals. **ADVANCE 6615** is a unique, no oil, renewable resource formulation that will provide the operator with benefits that are unattainable with traditional oil based lubricants. This state-of-the art chemistry affords the ultimate in lubricity, personal safety and environmental compatibility. **ADVANCE 6615** provides the benefits of a chlorinated lubricant without the use of chlorinated paraffin. **ADVANCE 6615** is the ideal choice for heavy-duty forming, stamping, blanking, and deep drawing operations on all metals including the hardest alloys.

Benefits

- ✓ Outstanding corrosion protection
- ✓ Cost effective – low end use costs
- ✓ Cleans off easily
- ✓ Excellent die life and anti-wear properties
- ✓ Multi-metal compatible
- ✓ Cleaner/safer plant environment
- ✓ Excellent “wet-out” properties
- ✓ Contains no hazardous materials
- ✓ USDA CERTIFIED 62% BIOBASED
- ✓ Reduces post finishing costs

Applications

- ✓ Deep drawing of stainless steels
- ✓ HSLA – Automotive Stamping
- ✓ Drawing nickel and exotic alloys
- ✓ Heavy gauge blanking
- ✓ Extruding
- ✓ End-forming
- ✓ Punching/Piercing
- ✓ Notching



Directions for Use

ADVANCE 6615 is used as received or diluted with water depending on the severity of the operation. The diluted solution can be applied by spray, roller, drip or immersion methods. The appropriate ratio will depend on the type of metal formed, thickness of the metal, operation and application method.

Properties

Appearance	Dark, amber, viscous liquid	Water Solubility	Dispersible
Odor	Bland	pH (20%)	
Specific Gravity	0.9940	Biodegradable	Yes
Renewable Resources	Yes	Viscosity	1,225 cps.



Packaging **ADVANCE 6615** is available in 5 gallon pails, 55 gallon drums and 330 gallon totes.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for loss, damage, or expense, direct or consequential, arising out of their use.

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