Emulsion A Oil emulsifiable polymerized castor oil

product information

Emulsion A is an important component of emulsion type automotive and furniture polishes and cleaners that impart a durable, high lustre protective film. Water-based polishes are prepared by emulsifying the oil with alkalis and amines or non-ionic emulsifiers.

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application background

- High-gloss polishes
- Lubricants
- Automotive surfaces
- Furniture surfaces

performance benefits

- Self-emulsifiable
- Enriches the surface of wood, metal and paint
- Completely compatible with aliphatic solvents for solvent-based polishes
- 100% non-volatile

typical characteristics

Appearance	clear liquid
Acid Value	15
Gardner Color	6 maximum
Saponification Value	212
Viscosity (st, 25°C)	29
Viscosity (Gardner, 25°C)	Z-1
lodine Value	60
Specific Gravity, 25°C/25°C	0.998
Flash Point (°C)	215
Pour Point (°C)	-15

recommended use level

- Dependent on application and ingredients used
- Contact your Aurorium representative for further information.

Consult the Safety Data Sheet for hazard and regulatory information

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