



AGIP ARUM ESX

AGIP ARUM ESX is a high quality lubricant formulated with special synthetic ester base that does not leave deposits even at very high temperatures (up to about 260°C). It is additive-treated to impart antiwear properties and an exceptional oxidation resistance.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP ARUM ESX

VISCOSITY GRADE	---	220
Viscosity at 40°C	mm ² /s	210
Viscosity at 100°C	mm ² /s	24.2
Viscosity Index	-	143
Flash Point COC	°C	304
Pour Point	°C	- 46
Mass density at 15°C	kg/l	0.920

PROPERTIES AND PERFORMANCE

- **AGIP ARUM ESX** thanks to its special ester base is a lubricant that does not form carbon deposits, varnish and deposits even when it is subjected to extremely high temperatures for a long time.
- The high oxidation resistance combined with a low tendency to evaporation of **AGIP ARUM ESX**, also when operating in a thin layer, provides a lubricating film, that can provide the optimum conditions of lubrication.
- The high viscosity index of **AGIP ARUM ESX** reduces the viscosity changes with temperature, thus assuring an adequate oil lubricant film at all times.
- The product's antirust properties ensure effective protection of all lubricated parts.
- The excellent antiwear properties, active even at high temperatures, prolong the life of mechanical components lubricated by it.

APPLICATIONS

AGIP ARUM ESX is specifically recommended for lubrication of chains of industrial furnaces and presses for wood fiber panels operating at high temperatures and speeds.

AGIP ARUM ESX is designed to lubricate chains exposed to high temperatures of several types of industry, such as: textiles, painting lines, metal forming and glass industry; in addition it is also suitable to lubricate bearings and gears operating under conditions of extreme temperature. **AGIP ARUM ESX** can be applied by automatic sprays or drip oilers. It can also be brushed on by hand.

Attention: This product is miscible at ambient temperature with mineral oils. It is not miscible with polyglycols such as, for instance, **BLASIA S** and similar products.
eni Technical Service it is available for any type of clarification.