

# Garia® Alum Mag

Transparent, inactive cutting oils

## DESCRIPTION

**Garia Alum Mag** is a low viscosity, inactive cutting oil designed for use in light duty machining and grinding operations on ferrous and non-ferrous metals, particularly aluminum, magnesium and their alloys. **Garia Alum Mag** is a transparent straight mineral oil that exhibits good cooling properties and oxidation stability.

**Garia Alum-Mag** is intended especially for the machining and grinding of aluminum, magnesium, and their alloys. It is also suited for grinding of other high machinability rating ferrous and nonferrous metals when an extreme pressure product is not required.

## FEATURES / BENEFITS

- Excellent cooling properties
- Outstanding oxidation stability
- Non-staining to both ferrous and non-ferrous metals
- Improved surface finish on machined parts
- Excellent filterability
- High dielectric properties

## DATA (TYPICAL VALUES)

	Test Method	
Appearance		Pale
Gravity, °API @ 60°F	D 1298	30.0
Viscosity, cSt @ 40°C	D 445	9.5
Flash Point, COC, °F	D 92	295
Pour Point, °F	D 97	-40
Fatty Oil		None

## HEALTH AND SAFETY

Refer to SDS for proper handling and disposal. Please note that the SDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.

HL 13.12 US



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