

VALONA GR 7007 BIO



Metalworking



High performance biodegradable neat cutting lubricant

APPLICATIONS

- **VALONA GR 7007 BIO** is a biosourced and biodegradable cutting oil designed for grinding, honing and light cutting operations, on ferrous and non-ferrous metals.
- **VALONA GR 7007 BIO** can be used in both traditional jet lubrication and Minimum Quantity Lubrication (MQL) systems.

ADVANTAGES

- **VALONA GR 7007 BIO** is a vegetable based oil, free of polycyclic aromatic hydrocarbons (PAH) and benzoapyrene (BaP) molecules, limiting health risks.
- **VALONA GR 7007 BIO** reduces fire risks due to its high flash point, in comparison to mineral oils at same viscosity.
- Formulated from high quality feedstock, **VALONA GR 7007 BIO** prevents phenomenas suchs as polymerization (gel) and rancidity.
- **VALONA GR 7007 BIO** offers maximum user confort while ensuring outstanding performance in machining :
 - Excellent extreme pressure and anti-wear properties to increase tool savings and ensure good surface quality of workpieces
 - Low fumes and vapours during machining
 - Outstanding wetting property
 - Cleaner machines and working environment

TYPICAL CHARACTERISTICS	METHODS	UNITS	VALONA GR 7007 BIO
Appearance	-	-	Light yellow
Density at 15°C	ISO 3675	kg/m ³	866
Kinematic viscosity at 40°C	ISO 3104	mm ² /s	7
Flash point (Cleveland)	ISO 2592	°C	> 190

Les valeurs des caractéristiques figurant dans ce tableau sont des valeurs typiques données à titre indicatif.

TOTAL LUBRIFIANTS
INDUSTRIE
06-07-2020
VALONA GR 7007 BIO
1/1



Ce lubrifiant utilisé selon nos recommandations et pour l'application pour laquelle il est prévu ne présente pas de risque particulier.
Une fiche de données de sécurité conforme à la législation en vigueur dans la C.E. est disponible sur www.quick-fds.com et auprès de votre conseiller commercial.