

# CINDOLUBE 3415 VLC

## Data Sheet

### VANISHING LUBRICANT FOR ALUMINIUM AND FERROUS METALS BLANKING

CINDOLUBE 3415 VLC is a lubricant product of vanishing type suitable for the blanking of ferrous and non-ferrous materials.

CINDOLUBE 3415 VLC contains an unscented solvent which evaporates very rapidly and does not leave any residue; this means that it is not necessary to clean worked pieces after the shearing operations

CINDOLUBE 3415 VLC performs an excellent finishing of the pieces; it has an high lubricating action which allows operations with aluminium, copper, bronze and medium alloyed steel. CINDOLUBE 3415 VLC evaporates quickly allowing quality welding operations immediately after blanking .

CINDOLUBE 3415 VLC is chlorine, chlorinate and sulphur free and it is also compatible with cooling products like R 134, R 404 , HFC based fluids and all lubricants belonging to polyesters.

CINDOLUBE 3415 VLC is especially suitable for the blanking and bending of aluminium fins for air conditioning systems; it is applicable to pieces having a maximum collar of 4 mm.

#### CHEMICAL - PHYSICAL CHARACTERISTICS

Colour	Colourless
Odour	Unscented
Specific gravity at 15.5°C	0.780-0.785
Viscosity at 40°C	1.5-2.0 cSt
Flash point [Closed]	=58-64°C
(Open)	=65°C min.
Self-ignition point	=200°C
Vapour Pressure at 37,8°C	5 millibars

#### STORAGE

FLAMMABLE PRODUCT: STORE IN SUITABLE AREAS.

CINDOLUBE 3415 VLC maintains its chemical-physical and technical characteristics if stored in a sheltered place at temperatures of 30°C maximum for period of twelve months.

#### HEALTH & SAFETY

No toxic or carcinogenic, teratogenic or mutagenic known materials are contained in CINDOLUBE 3415 VLC such as nitrosamines, phenols, polychlorinated diphenyl, heavy metals, polynuclear hydrocarbons. Handle CINDOLUBE 3415 VLC with normal care given to flammable industrial products.

CINDOLUBE 3415 VLC cannot be directly discharged. Follow local or national instructions.

I-04 X9814-APPROVAL: G.PELLERANO