



Product Information: **VIVACE SD** **PRESS COMPOUND**

Description

Vivace SD is a very heavy duty versatile forming and deep drawing fluid manufactured from a base of mixed solvent refined mineral oils and synthetic base stocks.

Extremely high levels of extreme pressure additives, synthetic esters and lubricity additives combine to produce a high performance product suited to many applications, particularly deep drawing where severe draws can be performed in a single operation without unwanted deformation or cracking at the edge of the draw. Incorporation of corrosion preventative additives ensure Vivace SD is non-staining to both ferrous and non-ferrous alloys. Viscosity modifiers and tackifying agents ensure the product stays in place during the metal forming operation.

Features

- High EP loading for heavy duty applications
- Minimises tool and die wear
- Excellent lubricity
- Low misting
- Non-staining to cuprous alloys

Applications

Vivace SD is best applied by brush or roller. For less severe applications Vivace SD can be diluted back with oil or hydrocarbon solvents.

Deep drawing, stamping, pressing, tube bending	Low, medium and high tensile steel including stainless steels and most non-ferrous alloys.
Wire drawing, extrusion	Copper and cuprous alloys, low tensile steels.

Physical Characteristics

Appearance	Viscous blue liquid
Relative Density @ 15.6°C	1.115
Kinematic Viscosity @ 40°C (cSt)	218
Closed Flash Point (°C)	190

Figures based on average production values.

Part No.s: VSD205, VSD025

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