



TECHNICAL DATA SHEET

1. Product Name:

MECHANO-LUBE[®] VP628

2. Product description:

MECHANO-LUBE[®] VP628 Dispersion is a water based talcum dispersion and contains no binder. Special property of this dispersion is the high solid content with moderate viscosity. MECHANO-LUBE[®] VP628 Dispersion is extremely versatile and performs well over an extremely wide range of operating conditions. The dispersion can be easily re-dispersed with simply stirring even after long shelf. The special processed talcum shows a perfect platelet structure and can be easily diluted with water. MECHANO-LUBE[®] VP628 Dispersion can be isolated with normal precipitation procedure of waste water treatment.

3. Applications:

- releasing agent for metal forming (roll casting)
- lubricant

4. Properties

- For all manual and automatic spraying systems (airspraying and airless)
- heat resistance
- Uniform wetting
- High stability
- No heavy metals or phosphates
- Nonflammable, safe to use, safe to store
- Non corrosive
- Odorless
- VOC and APEO free

5. Technical data:

Property	Specification	Unit
Solid content	38 ±1	Wt. %
Particle size D ₅₀	4,0	µm
Carrier	water	
Diluent	water	
Ionogenity	Non ionic	
Density	1,15	g/ml
pH	7-8	

Information provided on this technical data sheet indicates the approximate physical and chemical properties of the material. No warranty is made either expressed or implied regarding the accuracy or the results to be obtained from the use of such information.