



P.V.P. INDUSTRIES INC.

Technical Data Sheet (TDS)

Micron Vermiculite (A0)

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LOCATION:

MAILING: P.O. Box 129

PHYSICAL: 9819 PENNIMAN ROAD

NORTH BLOOMFIELD, OH 44450

ABOUT US

PERLITE, VERMICULITE, SOIL BLENDER AND CUSTOM/PRIVATE LABEL PACKAGING MANUFACTURER SINCE 1984.

COMMON USES:

MICRON VERMICULITE IS COMMONLY USED IN THE MANUFACTURING OF PAINTS, COATINGS AND PLASTERS. ALSO FOR SMOOTH TEXTURING FIREPROOF CEMENTS, BRAKE LININGS, ANIMAL FEEDS, ETC.

TYPICAL PARTICLE ANALYSIS

US Mesh	Micron Verm. A0			Averages	Averages
	cc	%	%CUM.	WT./bag	lbs./cu.ft.
16	0	0.00%	0.00%	495	8.25
20	630	55.75%	55.75%	<u>Mesh</u>	<u>Retained</u>
30	330	29.20%	84.96%	+16	0-5%
50	130	11.50%	96.46%	- 16 +30	40-70%
100	30	2.65%	99.12%	-30 + 100	30-60%
pan	10	0.88%	100.00%	--100	0-10%

TYPICAL CHEMICAL ANALYSIS

Analyte	SiO ₂	Al ₂ O ₃	MgO	CaO	K ₂ O	Fe ₂ O ₃	TiO ₂	H ₂ O	Other
Unit	%	%	%	%	%	%	%	%	%
v3	38-46	10-16	16-35	1-5	1-6	6-13	1-3	8-16	0.2-1.2

TYPICAL PROPERTIES

Moisture Content: < 0.5%

PH Range: 6.5-7.5

Bulk Density: 6-10 Lbs/ Cu.Ft.

Bulk Packaged in 4 Cu.Ft. 30-36 bags per pallet, 24-28 pallets per truckload. 60 Cu.ft. and 70Cu.ft. Bags, 2 bags per pallet, 24-30 pallets per truckload

Also available in retail packaging