



P.V.P. INDUSTRIES INC.

Technical Data Sheet (TDS)

Coarse Perlite

CONTACT US AT:

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LOCATION:

MAILING: P.O. Box 129

PHYSICAL: 9819 PENNIMAN ROAD

NORTH BLOMFIELD, OH 44450

ABOUT US:

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

COMMON USES:

COARSE PERLITE IS MOST COMMONLY USED IN PROFESSIONAL SOIL MIXES AND HYDROPONICS. IT'S ALSO BEEN USED AS INSULATION, SPILL CLEANUP, AGGREGATE IN CEMENT, TEXTURED COATINGS, ECT.

TYPICAL PARTICLE ANALYSIS

US Mesh	Coarse Perlite			Average	Average
screen	cc	%	%CUM.	WT./60cf	lbs./cu.ft.
8	680	57.63%	57.63%	330	5
16	230	19.49%	77.12%	<u>Avg</u>	<u>Retained</u>
30	140	11.86%	88.98%	+8	50-70%
50	95	8.05%	97.03%	-8 +16	30-50%
100	10	0.85%	97.88%	-16 + 30	5-20%
pan	25	2.12%	100.00%	-30	0-10%

TYPICAL CHEMICAL ANALYSIS

Analyte	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O
Unit/kg	%	%	%	%	%	%	%
MDL	0.01	0.01	0.04	0.01	0.01	0.01	0.01
PVP30	73.63	13.33	0.75	0.05	0.78	3.83	4.72

TYPICAL PROPERTIES

Moisture Content: < 0.5%

PH Range: 6.5-7.5

Bulk Density: 4-6 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