

GALDEN® VPS

Tipiche proprietà

	Unità	LS200	LS215	LS230	HS240	HS260
Punto di ebollizione	°C	200	215	230	240	260
Densità, 25°C	g/cm ³	1.79	1.80	1.82	1.82	1.83
Viscosità cinematica	cSt	2.50	3.80	4.40	5.30	7.00
Tensione di vapore	pascal	21	12	3.4	1	1
Calore specifico	J/Kg°C	973	973	973	973	973
Calore di evaporazione al punto di ebollizione	J/g	63	63	63	63	63
Conducibilità termica	W/m°C	0.07	0.07	0.07	0.07	0.07
Coefficiente di espansione termica	cm ³ /cm ³ °C	0.0011	0.0011	0.0011	0.0011	0.0011
Tensione superficiale	dyne/cm	19	20	20	20	20
Resistività dielettrica	kV (2.54mm gap)	40	40	40	40	40
Costante dielettrica	-	2.1	2.1	2.1	2.1	2.1
Resistività di volume	Ohm-cm	10 ¹⁵	10 ¹⁵	10 ¹⁵	10 ¹⁵	10 ¹⁵
Peso molecolare medio	amu	870	950	1020	1085	1210

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Local laws and regulations (i.e. on consumers protection, safety, health and environment) are applicable.

The users shall be solely responsible of their respect.

Furthermore, freedom of use under patent or other similar rights should not be assumed.

SOLVAY SOLEXIS S.p.A.

Viale Lombardia, 20

20021 Bollate (MI), Italy

Tel: +39023835.1

Fax: +39023835.2129

www.solvaysolexis.com



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