

## Abbreviations for Solubility Parameters

Descriptive Term	Abbreviation
Very soluble	VS
Freely soluble	FS
Soluble	Sol
Sparingly soluble	SpS
Slightly soluble	SIS
Very slightly soluble	VSS
Partially soluble	PartSol
Practically insoluble	PrIn
Insoluble	IS
Miscible	Misc
Immiscible	Immisc
Partially miscible	PartMisc
Dispersable	Disp
Swells	Swells

## Approximate Solubility Parameters

Descriptive Term	Parts of Solvent Required for 1 Part of Solute
Very soluble	Less than 1
Freely soluble	From 1 to 30
Soluble	From 10 to 30
Sparingly soluble	From 30 to 100
Slightly soluble	From 100 to 1000
Very slightly soluble	From 1000 to 10,000
Practically insoluble, or insoluble	10,000 and greater

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Tables adapted from *The Art, Science and Technology of Pharmaceutical Compounding, 2nd Edition*. Lloyd Allen Jr., PhD.