



PRODUCT SHEET

Rn Cocktails

Main Applications

Determination of Radon in aqueous samples via liquid scintillation counting.

Packing

Order N°.	Description	Packing
ME-COC-RDCT	RadonCount	4 x 2.5 Litres aluminium bottles in a box
ME-COC-RDC1	RadonCount 1L	1 Litre aluminium bottle
ME-COC-PSRN	ProScint Rn (Safer version of RadonCount)	4 x 2.5 Litres aluminium bottles in a box
ME-COC-PSR1	ProScint Rn (Safer version of RadonCount) 1L	1 Litre aluminium bottle

Physical and chemical properties

Solvent : RadonCount: Pseudocumene
ProScint Rn: Pseudocumene/mineral oil

Flash point : RadonCount: $\approx 49^{\circ}\text{C}$
ProScint Rn: $\approx 65^{\circ}\text{C}$

Conditions of utilization

Recommended T of utilization: $15 - 20^{\circ}\text{C}$

Storage: Dry and dark, $T < 30^{\circ}\text{C}$

Rn COCKTAILS

Radon cocktails are water immiscible LSC cocktails designed for the measurement of Radon in water after its extraction from the sample into the cocktail.

RadonCount - Pseudocumene based cocktail with a flashpoint of approx. 49°C .

ProScint Rn - Safer version of RadonCount based on a combination of mineral oil and pseudocumene with a flashpoint of approx. 65°C .