

Isocyanate-Sampling-Set

Order No. 64 00 131

Application Range

Measurable substances	isocyanates, e.g.
	2,4-toluylene diisocyanate (TDI)
	2,6-toluylene diisocyanate (TDI)
	diphenylmethane-4,4' - diisocyanate (MDI)
	hexamethylene diisocyanate (HDI)
Reaction medium	with amine compound
	impregnated fiberglass filter
Reaction product	urea derivate
Flow	1 to 2 L/min
Total volume	20 to 100 L
Storage before	at 7 °C in a refrigerator,
Sampling	max. 9 months

Advice for sample-taking

After sampling the loaded fiberglass filter must be stored in the tightly closed container, stored in a cool place and analysed immediately in the laboratory.

Note concerning the analysis

The enriched volatile organic compounds are analysed in accordance with the procedures recommended by BGIA, DFG, NIOSH, OSHA and HSE.

For evaluation of the sampling tubes and systems please contact Dräger.

