

DIN 51750-3:2023-05 (E)

Testing of mineral oils - Sampling - Pasty and solid materials

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Apparatus	4
4.1	Samplers	4
4.2	Sample containers	5
5	Preparation for sampling	6
6	Procedure	6
6.1	General	6
6.2	Taking single samples	6
6.2.1	Using a spatula	6
6.2.2	Using a ship auger (see Figure 1)	6
6.2.3	Using a channel type auger (see Figure 2)	6
6.2.4	Using the Allen Auerbach auger (see Figure 3)	6
6.3	Mainstream sampling	7
6.4	Sidestream sampling	7
6.5	Taking a representative sample during the discharge process	7
7	Information regarding sampling	7
	Bibliography	8
	Figures Figure 1 -- Ship auger	4
	Figure 2 -- Channel type auger	5
	Figure 3 -- Allen Auerbach auger	5