

Consequence Summary Report

Workspace: 72181-Elaborati di calcolo

Study: Sergnano

Flash Fire Results

Distance downwind to defined concentrations

The reported LFL and LFL fraction are defined in the respective material property

Path	Scenario	Weather	Distance downwind to LFL [m]	Distance downwind to LFL Fraction [m]
Sergnano\Trattamento	10 mm	Category 2/F		14,7569
		Category 5/D		
	25 mm	Category 2/F	23,7601	50,1276
		Category 5/D	19,5694	54,7515
	50 mm	Category 2/F	54,2017	91,0476
		Category 5/D	58,587	109,598
Sergnano\Compressione-Clusters	006 mm	Category 2/F		11,9311
		Category 5/D		
	010 mm	Category 2/F		30,8906
		Category 5/D		24,0409
	025 mm	Category 2/F	44,5641	100,42
		Category 5/D	40,8925	112,549
050 mm	Category 2/F	95,4415	176,239	
	Category 5/D	102,273	216,077	