

PBX WARHEADS AND CHARGES

FOXIT—UNDERWATER EXCELLENCE

FOXIT is a PBX for underwater use e.g. seamines, depth charges and torpedoes. It posses good chemical and thermal stability as well as ageing properties. In production phase it has a low viscosity in mixing and filling, and an improved homogeneity and quality of the fill.

Forcit received an Award of Recognition from MSIAC (NATO's Munitions Safety Information Analysis Centre) for reaching EIDS-properties with Foxit.

Components	Al, AP, HTPB, RDX, DOS, IPDI, Additives	
Performance	Detonation velocity	5 600 m/s
	Density	1,78 kg/dm ³
	Shock energy (vol. vs vol.)	1,6*TNT
	Bubble energy (m. vs m.)	2,2*TNT
	Critical diameter	> 110 mm
	UN Classification	EIDS



Influence Mine 2004 is one of the most advanced sea mines in the world. The main charge is Forcit's Awarded PBX FOXIT and booster is Forcit's FPX P1.