

SEPRO LEACH GOLD LEACHING ACCELERANT

SEPRO LEACH TEST SUMMARY

- Demonstrates faster leach kinetics
- Yields lower gold residue grade
- Significant gold recovery in initial six hour period

INTRODUCING SEPRO LEACH – GOLD LEACHING ACCELERANT

Sepro Leach is a chemical additive used to increase the rate of gold leaching within cyanide systems. Sepro Leach is typically used for intensive cyanide leaching of gravity concentrates but can also be used to improve leach kinetics in conventional cyanide leaching systems. Additionally, laboratory testing can be used for rapid determination of cyanide extractable gold.



SEPRO LEACH GOLD LEACHING ACCELERANT

SEPRO LEACH TEST – COMPETITOR COMPARISON (GOLD SUMMARY)

LEACH SAMPLE	HOURS – Au RECOVERY (%)				RESIDUE GRADE (G/T Au)	FEED GRADE (G/TONNE Au) CALCULATED
	1	3	6	24		
NO LEACH ACCELERANT	27	50	79	96	99	2,208
COMPETITOR ACCELERANT	40	72	85	98	47	2,204
SEPRO LEACH	44	72	87	99	18	2,075

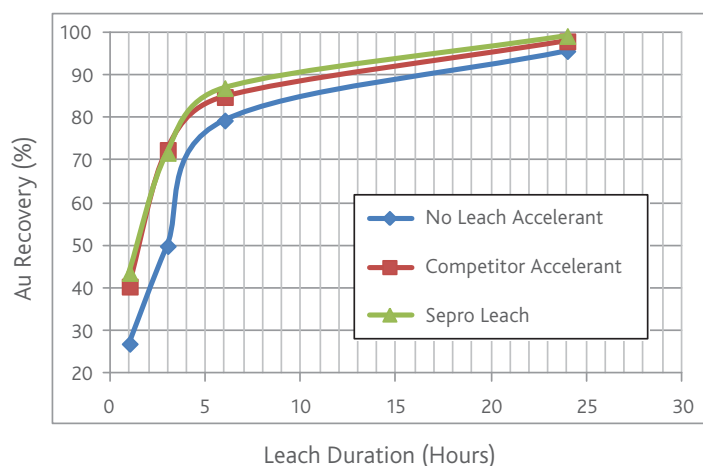
Test samples were leached at 20 g/L of cyanide at 40% solids for duration of 24 hours.

SEPRO LEACH TEST – COMPETITOR COMPARISON (SILVER SUMMARY)

LEACH SAMPLE	HOURS – Ag RECOVERY (%)				RESIDUE GRADE (G/T Ag)	FEED GRADE (G/TONNE Ag) CALCULATED
	1	3	6	24		
NO LEACH ACCELERANT	10	16	20	25	14,341	18,902
COMPETITOR ACCELERANT	13	18	21	25	14,291	18,883
SEPRO LEACH	13	18	21	28	13,679	18,775

Test samples were leached at 20 g/L of cyanide at 40% solids for duration of 24 hours.

GOLD SUMMARY



SILVER SUMMARY

