

Foam Lines

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Advantages Of Long Quarter Life

The promotional piece below shows Universal Gold's comparative cost in terms of dollars, and now perhaps more importantly, the environmental cost associated with maintaining scene security.

The idea is to show cost in dollars... and gallons of hazardous waste to be remediated. Less is best when it comes to environmental impact. In this regard Universal Gold is the clear winner for those who have to hold security for hours while crash scenes are processed and cleared.

We use a gasoline tanker crash as an example where three thousand gallons of product has spilled. The operator was rescued; firefighters are now holding vapors secure while waiting for wrecker and recovery ops. They cover the scene with a 500 GPM Gladiator from one of our FoamChariot I trailers. It takes about one minute for each application. Timing is two hours. Cost based on quarter life numbers calculated in the charts. Application calculation basis: divide 120 minutes by quarter life.



Universal Gold®

Maximum Scene Security



Replacement Cost

500 GPM @ 3% - Reapplied at quarter life - One minute to cover spill

List \$	Two Hour Event	1/4 life	Concentrate Used
\$45/gal	Universal Gold®	25 min	72 gal = \$3240
\$53/gal	Competitor 1x3	16 min	112.5 = \$5962
\$39/gal	AFFF / Wetter	5 min	360 = \$14040



Environmental Cost

100% Biodegradable - No hazardous ingredients

Two Hour Event	1/4 life	Remediate
Universal Gold®	25 min.	6,984 gal.
Competitor 1x3	16 min.	10,912
AFFF / Wetter	5 min.	34,920