



HDD APPLICATION GUIDELINES

Based on 500 Gallon (1,900 ltr.) Make-up System

Use approximately 1/2 pound of Soda Ash to bring water to a pH of 8 to 9 if needed.

SOIL TYPE Marsh Funnel Viscosity	SANDY Formation 55-65 Sec/Qt	CLAY Formation 40-45 Sec/Qt	GENERAL Formations 45-55 Sec/Qt
TRU-BORE [®]	2 ¼ - 3 Bags ±	1 ½ - 2 ¼ Bags ±	1 ½ - 3 Bags ±
TRU-BORE [®] & UNI-DRILL [®]	2 ¼ Bags ± 1.5 ± Qt. Uni-Drill [®] 1.4 ltr	1 ½ Bags ± 3+ Qts. Uni-Drill [®] 2.8 ltr	1 ½ Bags ± 5 Qts. Uni-Drill [®] 4.7 ltr
EXTRA HIGH YIELD™ GEL	3 - 4 Bags ±	2 ¼ Bags ± (NA)	2 ¼ - 3 Bags ±
EXTRA HIGH YIELD™ GEL & UNI-DRILL [®]	2 ¼ - 3 Bags ± 3 ± Qts. Uni-Drill [®] 2.8 ltr	1 ½ Bags ± 5 Qts. Uni-Drill [®] 4.7 ltr	2 ¼ Bags ± 6.5 Qts. Uni-Drill [®] 6.1 ltr
WYO-VIS [®]	6 ½ - 8 1/3 Qts. (NA) 6.1 – 7.9 ltr	3 – 5 Qts. 2.8 – 4.7 ltr	5 – 6 ½ Qts. 4.7 – 6.1
BORZAN [®]	22 ½ lbs. ± 10.2 Kg	17 ½ lbs. ± 7.9 Kg	20 lbs. ± 9.1 Kg
KWIS-VIS™ D	1 ½ - 2 ½ lbs. (NA) .7 – 1.1 Kg	1 ¼ - 2 lbs. .7 - .9 Kg	1 ¼ - 2 ½ lbs. .6 – 1.1 Kg
*SW-101™ in seawater	6 ½ Bags ±	5 – 6 ½ Bags ±	5 – 6 ½ Bags ±
<p>(NA) - Generally “Not Applicable”</p> <p>* Uni-Drill[®] may also be added to SW-101™ to achieve final viscosity</p>			