**CACL CALCULATIONS**

**77% - 80% ( Flake) Calcium Chloride**
1% dose = 1% CACL by weight of cementitious

Example:
500 lbs./yard x .01 = 5.0 lbs./yard of 77% - 80% flake or
5.00 lbs./yard x .78 (78% activity level) = 3.90 lbs. 100% CACL

**29% Liquid Calcium Chloride (100% activity level)**
1% dose = 32 ozs./cwt.

Example:
5.0 cwts. x 32 ozs./cwt. = 160ozs./yard
160 ozs./yard/128 ozs./gallon = 1.25 gals./yard
1.25 gals./yard x 10.7lbs./gal. = 13.38 lbs
13.38 lbs. x .29 (29% solids) = 3.89 lbs. 100% CACL