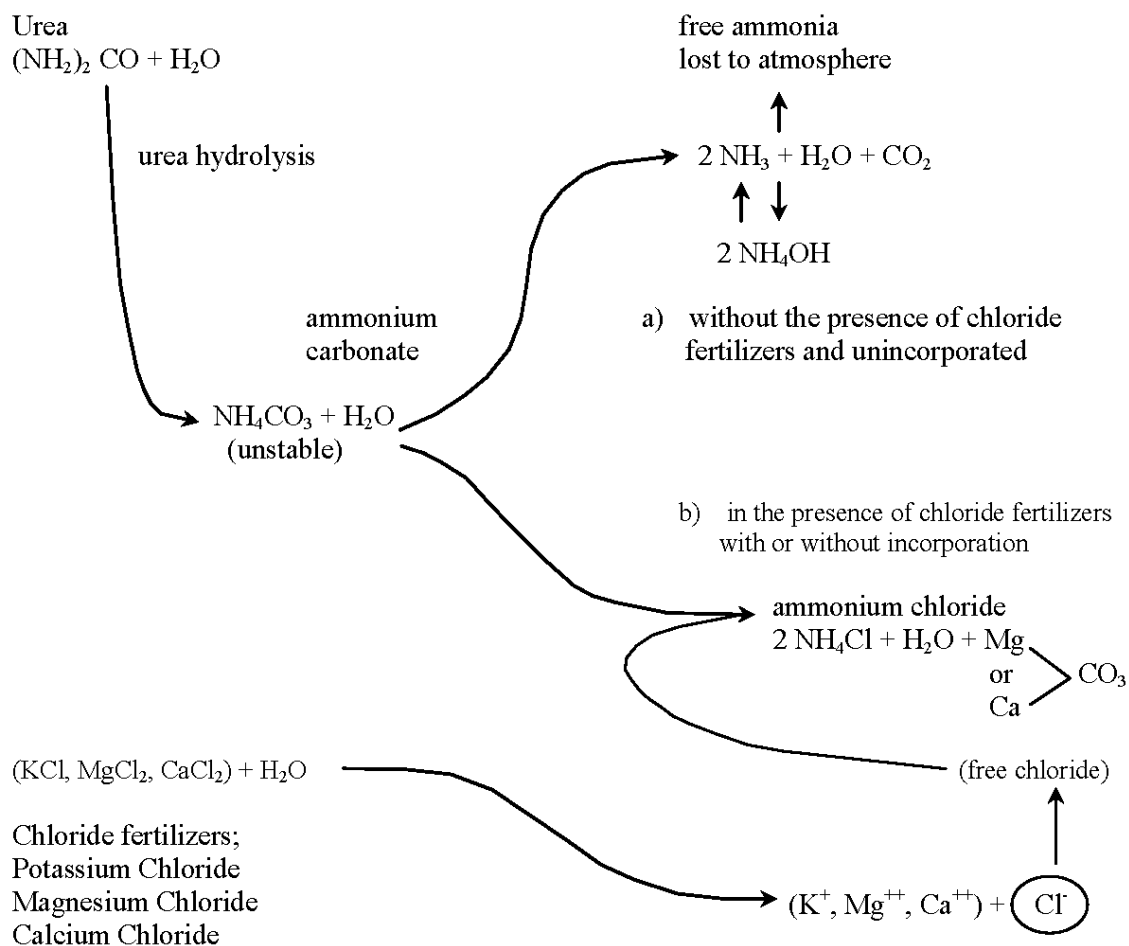




Chloride fertilizer sources effect on reducing ammonia volatilization losses from urea fertilizers.



The University of Maryland data in Table 29 demonstrates lowered free ammonia loss with urea dry blended in the given ration by weight with potassium chloride (0-0-60) and broadcast without incorporation (63). The urea: KCl ratios of 1:1:33 resulted in substantial reduction of nitrogen loss as free ammonia (NH₃), and additionally yielded 15% more corn over the urea alone.

A & L CANADA
LABORATORIES, INC.

2136 Jetstream Rd.
London, ON N5V 3P5

Phone: 519-457-2575
Fax: 519-457-2664
Aginfo@alcanada.com
www.alcanada.com

Fact Sheet No. 122
Revised 11/2013

FACT SHEET