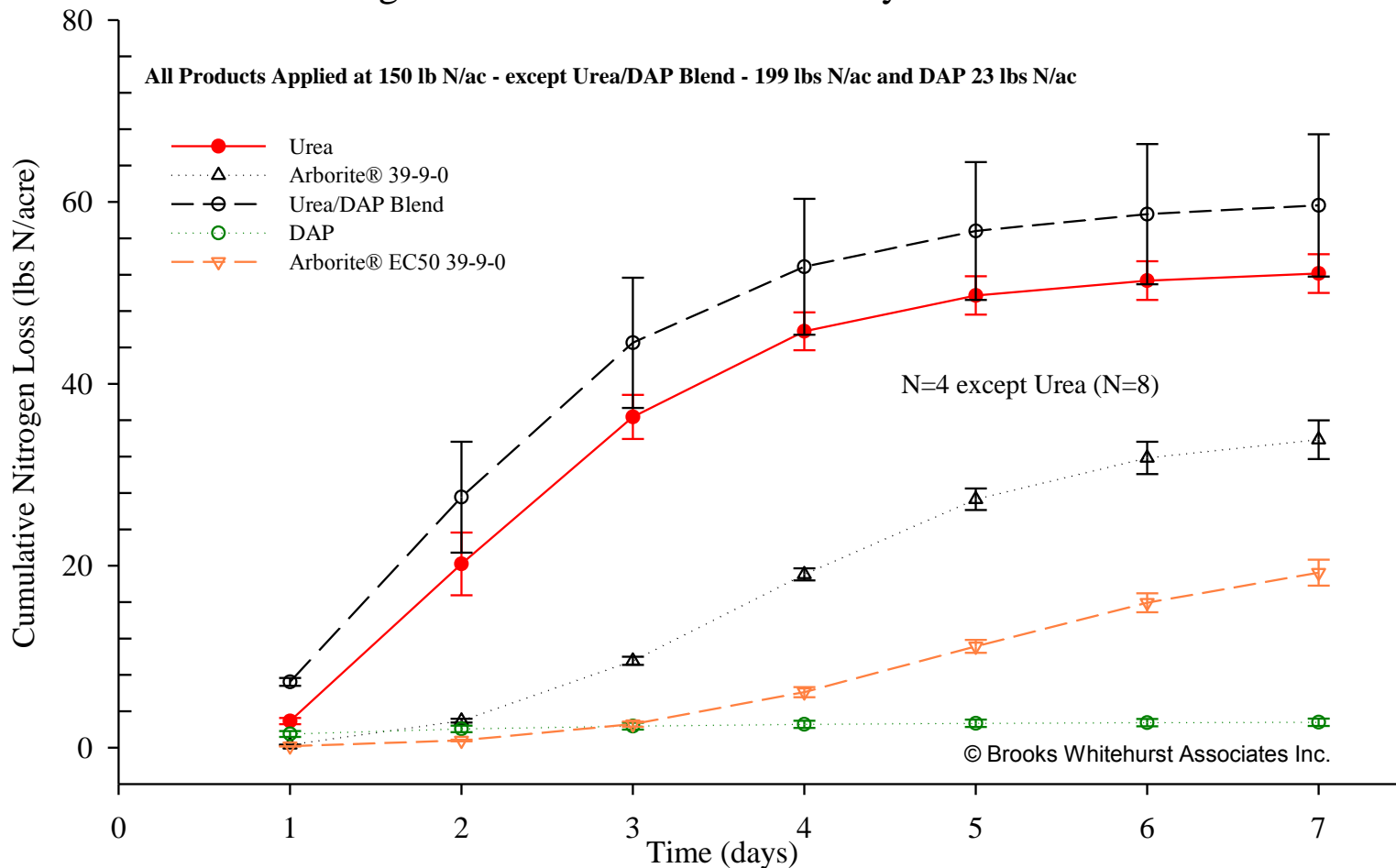


## Volatile Nitrogen Losses for Various Forestry Products at 28 °C on Bare Soil



Volatile nitrogen loss was measured in soil chambers swept (continuously) with moisture saturated air at rate of 1.8 L/min and a pressure of 4 to 4.5 psi to recover ammonia lost. Fertilizer samples were surface applied to bare soil (pH of 6.2) which had been rehydrated to a moisture content of 17%. Arborite® 39-9-0 or Arborite® EC50 39-9-0 were freshly prepared from urea and powdered MAP (-100 mesh) as described in US patent 6.803,602 or pending US patent applications.