

INITIAL

at shoe front
on sprinkler

sprinkle fy

pre:
on sprinkler

effects:
{ } $\rightarrow$ wet front
at ?obj front $\rightarrow$ wet ?obj

move shoe front back

pre:
at shoe front

effects:
{ } $\rightarrow$ at shoe back
{ } $\rightarrow$ NOT at shoe front

GOAL

at shoe back
wet front

