



# Material Safety Data Sheet

N/A=Not Applicable

(Prepared According To 29 CFR 1910, 1200)

Effective Date: 05/31/01

## Product Identification

Product Name: Knock Out - Solution A  
Generic Name: Spotter  
Supplier's Name: HydraMaster  
Supplier's Address: 11015 47th Avenue West, Mukilteo, WA 98275

Chemical Family: Stain Remover  
Formula: Mixture  
Phone Number: (425) 775-7272  
Emergency: (800) 424-9300

### NPCA Hazardous Materials Identification System

Health	2
Flammability	0
Reactivity	0
Maximum Personal Protection	A

## Ingredients

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Ammonium Hydroxide	1336-21-6	3-7				

## Physical Data

Boiling Range: 105° C      Specific Gravity: 0.9  
Vapor Pressure: Not determined      Vapor Density: Not determined  
%Volatile:      pH: 11.5  
Solubility in Water: 100%      Evaporation Rate: Not determined  
Physical Description: Clear, ammoniacal odor

## Reactivity Data

Stability: Stable  
Hazardous Polymerization:  
Incompatibility (Materials to Avoid): Strong oxidizing agents  
Hazardous Decomposition Products: Carbon monoxide & dioxide and nitrogen oxides.

SPECIAL NOTE: Do not store the mixture of solutions "A" & "B" in closed container.

## Fire and Explosion Hazard Data

Concentrate Flash Point (Method): N/A      Explosive Limits  
Propellant Flash Point (Method): N/A      Upper: N/A  
Flash Point (Method): N/A      Lower: N/A  
Extinguishing Media: N/A  
Special Fire Fighting Procedures:  
Unusual Fire and Explosion Hazards:

## Storage and Handling Information

Precautions to be Taken in Handling and Storage: Good industrial hygiene. Normal warehousing.  
Other Precautions:

## Health Hazards and First Aid

Effect of Overexposure:  
Primary Route of Entry:  
Skin: Irritant  
Eyes: Irritant and could cause corneal damage.  
Inhalation: Irritant  
Ingestion: Irritant. Possible reversible liver effects with ingestion.

First Aid Procedures  
Skin: Wash with soap and water.  
Eyes: Flush with water.  
Inhalation: Remove to fresh air.  
Ingestion: Do not induce vomiting. Drink water.

## Special Protection Information

Respiratory Protection:  
Protective Gloves: Recommended  
Other Protective Equipment:

Ventilation: Normal ventilation.  
Eye Protection: Recommended

## Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled:  
Neutralize with water.

Waste Disposal Method:  
In accordance with Provincial and Federal regulations.



# Material Safety Data Sheet

N/A=Not Applicable

(Prepared According To 29 CFR 1910, 1200)

Effective Date: 05/31/01

## Product Identification

Product Name: Knock Out - Solution B  
Generic Name: Spotter  
Supplier's Name: HydraMaster  
Supplier's Address: 11015 47th Avenue West, Mukilteo, WA 98275

Chemical Family: Stain Remover  
Formula: Mixture  
Phone Number: (425) 775-7272  
Emergency: (800) 424-9300

### NPCA Hazardous Materials Identification System

Health	2
Flammability	0
Reactivity	1
Maximum Personal Protection	A

## Ingredients

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Hydrogen Peroxide	7722-84-1	15-40				

## Physical Data

Boiling Range: Not determined      Specific Gravity: 1.05  
Vapor Pressure: Not determined      Vapor Density: Not known  
%Volatile:                                      pH: 3.5  
Solubility in Water: 100%                  Evaporation Rate: Not determined  
Physical Description: Clear, odorless

## Reactivity Data

Stability:  
Hazardous Polymerization:  
Incompatibility (Materials to Avoid): Reducing agents, protein material (cotton, wool, leather, etc.)  
Hazardous Decomposition Products: Oxygen which supports combustion.  
SPECIAL NOTE: Do not store the mixture of solutions "A" & "B" in closed container.

## Fire and Explosion Hazard Data

Concentrate Flash Point (Method): N/A                                  Explosive Limits  
Propellant Flash Point (Method): N/A                                  Upper: N/A  
Flash Point (Method): N/A    Lower: N/A  
Extinguishing Media: N/A  
Special Fire Fighting Procedures:  
Unusual Fire and Explosion Hazards:

## Storage and Handling Information

Precautions to be Taken in Handling and Storage: Good industrial hygiene.  
Store in cool area.  
Other Precautions: (Special Shipping information) Environmentally Hazardous Substance, Hydrogen Peroxide, Aqueous Solution, Class 5.1 (8) UN 2014, Packing Group II

## Health Hazards and First Aid

Effect of Overexposure:  
Primary Route of Entry:  
Skin: Irritant  
Eyes: Vapors will irritate - liquid contact can cause irreversible damage.  
Inhalation: Irritant to mucous membranes.  
Ingestion: Irritant and can cause burning of gastro-intestinal tract.

First Aid Procedures  
Skin: Wash with soap and water.  
Eyes: Immediately flush eyes and keep eyelids open. Contact ophthalmologist.  
Inhalation: Remove to fresh air.  
Ingestion: Do not induce vomiting. Drink lots of water. Seek medical attention.

## Special Protection Information

Respiratory Protection:  
Protective Gloves: Gloves should be worn.  
Other Protective Equipment:

Ventilation:  
Eye Protection: Goggles should be worn.

## Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled:  
Dilute with water.

Waste Disposal Method:  
In accordance with Provincial and Federal regulations.