



Material Safety Data

N/A=Not Applicable

(Prepared According To 29 CFR 1910, 1200)

Effective Date: 1/1/06

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
Vapor Pressure: Not determined
%Volatile:
Solubility in Water: 100%
Physical Description: Clear, ammoniacal odor

Specific Gravity: 0.9
Vapor Density: Not determined
pH: 11.5
Evaporation Rate: Not determined

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): None
Propellant Flash Point (Method): N/A
Flash Point (Method): N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures:
Unusual Fire and Explosion Hazards:

Explosive Limits
Upper: N/A
Lower: N/A

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.