

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: HEAVY DUTY SPOTTER

## SECTION 1 COMPANY AND PRODUCT IDENTIFICATION

**PRODUCT NAME:** Heavy Duty Spotter

**MANUFACTURER:**

Home Pro By Design  
4282 S 590 W  
Salt Lake City, UT 84123  
Telephone: 801-261-1282

**EMERGENCIES:** (800) 535-5053 (Infotrac)

Date: 4/9/2010

Hazard Rating (Zero=Insignificant 1= Slight 2= Moderate 3= High 4= Extreme)

Fire: 2 Health:1 Reactivity:0

## SECTION 2 COMPOSITION/INFORMATION ON COMPONENTS

PRINCIPLE HAZARDOUS INGREDIENTS:

OSHA PEL

TLV

Glycol Ether PM (CAS# 107-98-2)

N/E

N/E

Isopropyl Alcohol (CAS # 67-63-0)

400 p.p.m.

400 p.p.m.

## SECTION 3: HEALTH HAZARD INFORMATION

### EMERGENCY OVERVIEW

**Physical Properties:** clear solution with mild odor

### IMMEDIATE HEALTH EFFECT

**Eyes:** Overexposure may cause irritation to eyes.

**Skin:** Prolonged and repeated contact may cause irritation to skin.

**Inhalation:** Inhalation may cause irritation of upper respiratory passages.

**Ingestion:** Single dose oral toxicity is low. Swallowing large amounts may be harmful.

**PRIMARY ROUTES OF ENTRY:** Eyes, skin contact/absorption, inhalation or ingestion.

**SIGNS/SYMPTOMS OF OVEREXPOSURE:** Gastrointestinal irritation (nausea, vomiting, diarrhea), and/or irritation to the skin, eyes, nose, throat, and respiratory tract.

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**TARGET ORGAN EFFECTS:** Irritation of the skin and eyes. Irritation of lungs possible if mists/aerosols are inhaled.

**REPRODUCTIVE/DEVELOPMENTAL INFORMATION:** No data available.

**CARCINOGENIC INFORMATION:** None of the ingredients of this material are listed as carcinogens by IARC, NTP, or OSHA.

**LONG TERM EFFECTS:** No data available.

**SECTION 4 FIRST AID MEASURES**

**EYES:** Flush eyes with water for at least 15 minutes. If irritation persists, consult a physician.

**SKIN:** If irritation occurs, flush skin with water for at least 15 minutes. If irritation persists, consult a physician

**INHALATION:** If symptoms of overexposure develop, remove to fresh air. If symptoms persist, consult a physician.

**INGESTION:** Give 8 to 16 ounces of water to dilute substance. Do not induce vomiting. Consult a physician or local Poison Control Center. Never give anything by mouth to an unconscious person.

**SECTION 5 FIRE FIGHTING MEASURES**

**FLASHPOINT (° Fahrenheit):** 123°F

**EXPLOSIVE LIMITS:** No data available.

**AUTOIGNITION TEMPERATURE:** No data available.

**HAZARDOUS PRODUCTS OF COMBUSTION:** In the event of fire, the following may be released: Carbon dioxide and/or carbon monoxide, oxides of nitrogen and sulfur.

**EXTINGUISHING MEDIA:** Water spray, foam, dry chemical powder or carbon dioxide.

**FIRE FIGHTING INSTRUCTIONS:** Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece operated in positive pressure mode. Move containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

**NFPA/HMIS RATINGS:** Health: 1, Flammability: 2, Reactivity: 0

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**SECTION 6 ACCIDENTAL RELEASE MEASURES**

Keep all unnecessary personnel away. Prevent additional discharge of material. Prevent liquid from entering sewers, watercourses, or low areas. Contain and absorb spilled liquid with sand or earth or vacuum up with extraction machine. **All disposal must be in accordance with all federal, state and local regulations.**

**SECTION 7 HANDLING AND STORAGE**

**HANDLING:** Handle and open containers with care.

**STORAGE:** Store in a cool, well ventilated place away from incompatible materials.

**SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION**

Respiratory Protection....	None normally needed.
Protective Clothing .....	None normally needed.
Eye Protection.....	None normally needed.
Ventilation .....	Normal room ventilation should suffice
Storage.....	Store above 55°F. Store out of reach of Children. Keep container tightly closed

**SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE AND ODOR:** Clear, solution/ no odor

**pH:** 9.5

**VAPOR PRESSURE:** No data available.

**VAPOR DENSITY:** No data available.

**BOILING POINT:** 212° F

**SOLUBILITY IN WATER:** Soluble

**EVAPORATION RATE:** (water = 1) approximately 1

**DENSITY:** .994

**SECTION 10 STABILITY AND REACTIVITY**

**CHEMICAL STABILITY:** Stable.

**CONDITIONS TO AVOID:** None with proper storing and handling.

**MATERIALS TO AVOID:** Strong oxidizing materials.

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**HAZARDOUS DECOMPOSITION:** Upon combustion, the following may be produced:  
Carbon dioxide and/or carbon monoxide, oxides of nitrogen and sulfur.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**SECTION 11 TOXICOLOGICAL INFORMATION**

No information available.

**SECTION 12 ECOLOGICAL INFORMATION**

Environmental Fate.....No information found.

Environmental Toxicity..... No information found.

**SECTION 13 DISPOSAL CONSIDERATIONS**

Do not dispose of on the land, in surface waters, or in storm drains. Small spills and waste may be flushed into a waste treatment sewer where local regulations permit. Larger quantities should be collected for reuse or consigned to a licensed hazardous waste hauler for disposal in accordance with federal, state and local regulations. **All disposal must be in accordance with all federal, state and local regulations.**

**SECTION 14 TRANSPORT INFORMATION**

**Ground Transportation:** Ship ORM-D in gallon containers or smaller.

**Air Transportation:** Do not ship by air.

**Maritime Transportation:** Flammable Liquid, N.O.S., Isopropyl Alcohol, hazard class 3, U.N. Packing Group III

**SECTION 15 REGULATORY INFORMATION**

All components are listed on TSCA

**16. OTHER INFORMATION**

This product has no established regulatory information. All regulatory information given is based on individual components of the mixture by component number. While this information and recommendations set forth herein are believed to be accurate and reliable, it is provided without warranty regarding its accuracy. HOME PRO BY DESIGN MAKES NO WARRANTY WITH RESPECT HERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON. Users must determine safe conditions for use and assume liability for any loss, injury, damage or expense resulting from use of this product.

N/A = Not applicable N/D = Not determined N/E = Not established