

## **SAFETY DATA SHEET**

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# 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Wildcat Reference #: HB-69

Company Name: H & B Industries, Inc. Phone Number: PO Box 29838 214-350-1984

Dallas, Tx. 75229

Emergency Contact: 24 Hour Emergency INFOTRAC (800)535-5053

Synonyms: Solvent Degreaser

# 2. HAZARDS IDENTIFICATION

Aspiration Toxicity, Category 1 Flammable Liquids, Category 3





GHS Signal Word: Danger

**GHS Hazard Phrases:** H304: May be fatal if swallowed and enters airways.

H226: Flammable liquid and vapor.

GHS Precaution Phrases: P233: Keep container tightly closed.

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. P280: Wear protective gloves/protective clothing/eye protection/face protection.

P240: Ground/bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting equipment. P243: Take precautionary measures against static discharge.

P242: Use only non-sparking tools.

GHS Response Phrases: P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331: Do NOT induce vomiting.

P370+378: In case of fire, use dry chemical to extinguish.

P303+361+353: IF ON SKIN (or hair): Remove/take off immediately all contaminated

clothing. Rinse skin with water/shower.

**GHS Storage and Disposal** 

P405: Store locked up.

Phrases:

P501: Dispose of contents/container according to local, state and federal regulations.

P403+235: Store in cool/well-ventilated place.

**Hazard Rating System:** 





HMIS: OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations.

Potential Health Effects (Acute and Chronic):

Inhalation Acute Exposure Effects:

Vapor concentration may cause headache, dizziness, irritation of the respiratory tract, eye irritation, stupor, depression of the central nervous system, watering of the eyes, weakness, nausea, muscle twitches, and kidney effects. Aspiration into lungs may cause pneumonia or death. Severe overexposure may cause convulsions, unconsciousness, and death.

Skin Contact Acute Exposure Effects:

May cause irritation.

Eye Contact Acute Exposure Effects: Liquid contact may cause irritation.

Ingestion Acute Exposure Effects:

Harmful or fatal if swallowed. May cause nausea, weakness, muscle twitches, gastrointestinal irritation, diarrhea, unconsciousness, and death.

Chronic Exposure Effects:

Reports have associated repeated and prolonged overexposure to solvents with neurological and other physiological damage. Repeated or prolonged skin contact may cause redness, irritation, and scaling of the skin. May cause skin irritation, anemia, bone marrow damage, liver damage, and jaundice.

Medical Conditions Generally None known.

**Aggravated By Exposure:** 

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS # Hazardous Components (Chemical Name) Concentration

64742-47-8 Hydrotreated light distillate (petroleum) 90.0 %

### 4. FIRST AID MEASURES

**Emergency and First Aid** 

**Procedures:** 

Inhalation:

If user experiences breathing difficulty, move to air free of vapors. Administer oxygen or artificial respiration until medical assistance can be rendered.

Skin contact:

Wash with soap and large quantities of water for at least 15 minutes. Seek medical attention if irritation from contact persists.

Eye contact:

Immediately flush eyes with water, remove eye contact lens, continue flushing with water for at least 15 minutes. Get medical attention.

Ingestion:

Do not induce vomiting. Call your poison control center, hospital emergency room, or physician immediately.

Signs and Symptoms Of

**Exposure:** 

Primary routes of exposure:

Inhalation, ingestion, and dermal.

**Note to Physician:** Call your local poison control center for further instructions.

# 5. FIRE FIGHTING MEASURES

NFPA Class II

**Flash Pt:** > 105.00 F

**Explosive Limits:** LEL: 0.8 UEL: 6

Autoignition Pt: No data.

Suitable Extinguishing Media: Use carbon dioxide, dry chemical powder, or foam.

Fire Fighting Instructions: Self-contained respiratory protection should be provided for fire fighters fighting fires in

buildings or confined areas. Storage containers exposed to fire should be kept cool with water spray to prevent pressure build-up. Stay away from heads of containers that have

been exposed to intense heat or flame.

Flammable Properties and

Hazards:

No data available.

## 6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or

Spilled:

Clean-up:

Keep unnecessary people away, isolate hazard area and deny entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Shut off ignition sources,

keep flares, smoking or flames out of hazard area.

Small spills:

Take up the spilled liquid with sand, earth, or other noncombustible absorbent material

and place in a plastic container where applicable.

Large spills:

Dike far ahead of spill for later disposal.

# 7. HANDLING AND STORAGE

Precautions To Be Taken in

Handling:

Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty.

Dispose of empty container according to all regulations. Do not reuse this container. Keep container tightly closed when not in use. Store in a cool, dry place. Do not store

Precautions To Be Taken in Storing:

near flames or at elevated temperatures.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS # Partial Chemical Name OSHA TWA ACGIH TWA Other Limits

64742-47-8 Hydrotreated light distillate (petroleum) No data. TLV: 200 mg/m3 No data.

**Respiratory Equipment** 

(Specify Type):

For OSHA controlled work place and other regular users. Use only with adequate ventilation under engineered air control systems designed to prevent exceeding

appropriate TLV. For occasional use, where engineered air control is not feasible, use properly maintained and properly fitted NIOSH approved respirator for organic solvent

vapors. A dust mask does not provide protection against vapors.

Eye Protection: Safety glasses, chemical goggles or face shields are recommended to safeguard against

potential eye contact, irritation, or injury. Contact lenses should not be worn while

working with chemicals.

**Protective Gloves:** Wear impermeable gloves. Gloves contaminated with product should be discarded.

Promptly remove clothing that becomes soiled with product.

Other Protective Clothing: Various application methods can dictate use of additional protective safety equipment,

such as impermeable aprons, etc., to minimize exposure. Before reuse, thoroughly

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clean any clothing or protective equipment that has been contaminated by prior use. Discard any clothing or other protective equipment that cannot be decontaminated, such

as gloves or shoes.

**Engineering Controls** 

(Ventilation etc.):

Use only with adequate ventilation to prevent build-up of vapors. Open all windows and doors. Use only with a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea, or eye-watering -- Stop -- ventilation is inadequate. Leave area immediately.

Work/Hygienic/Maintenance

**Practices:** 

A source of clean water should be available in the work area for flushing eyes and skin.

Do not eat, drink, or smoke in the work area.

Wash hands thoroughly after use.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: [ ] Gas [ X ] Liquid [ ] Solid

Appearance and Odor: Red

Solvent odor

Melting Point: No data.

**Boiling Point:** 318.00 F - 354.00 F

Autoignition Pt: No data.

Flash Pt: > 105.00 F

Explosive Limits: LEL: 0.8 UEL: 6

Specific Gravity (Water = 1): 0.78

Vapor Pressure (vs. Air or No data.

mm Hg):

Vapor Density (vs. Air = 1): 5 Air = 1 Evaporation Rate: No data. Solubility in Water: No data.

**Solubility Notes:** Very slightly soluble in cold water (<0.1% w/w)

Percent Volatile: 100.0 % by weight. VOC / Volume: 780.0000 G/L

Additional Physical

Information

Conductivity = <5 picosiemens/meter

# **10. STABILITY AND REACTIVITY**

Stability: Unstable [ ] Stable [ X ]

**Conditions To Avoid -**

Instability:

No data available.

**Incompatibility - Materials To** Incompatible with strong oxidizing agents.

Avoid:

Hazardous Decomposition Or Thermal decomposition may produce carbon monoxide and carbon dioxide.

**Byproducts:** 

Possibility of Hazardous

Will occur [ ]

Will not occur [X]

Reactions:

**Conditions To Avoid -**

No data available.

**Hazardous Reactions:** 

# 11. TOXICOLOGICAL INFORMATION

Toxicological Information: No data available.

CAS # Hazardous Components (Chemical Name) NTP IARC ACGIH OSHA

64742-47-8 Hydrotreated light distillate (petroleum) n.a. n.a. A4 n.a.

### 12. ECOLOGICAL INFORMATION

No data available.

## 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with applicable local, state, and federal regulations.

### 14. TRANSPORT INFORMATION

#### LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Paint Related Material, Not Regulated

DOT Hazard Class: UN/NA Number:

#### MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: Paint Related Material

EMS: F-E, S-E

UN Number: 1263 Packing Group: III

**Hazard Class:** 

#### **AIR TRANSPORT (ICAO/IATA):**

ICAO/IATA Shipping Name: Paint Related Material

Packaging Instructions: See IATA Dangerous Goods Regulations

UN Number: 1263 Packing Group: III

**Hazard Class:** 

#### **Additional Transport**

**Information:** The shipper may apply one of the following exceptions: Combustible Liquid, Consumer

Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to

ensure that subsequent shipments comply with these exceptions.

### 15. REGULATORY INFORMATION

This material meets the EPA	[X] Yes [ ] No	Acute (immediate) Health Hazard
'Hazard Categories' defined	[X] Yes [ ] No	Chronic (delayed) Health Hazard
for SARA Title III Sections	[X] Yes [ ] No	Fire Hazard
311/312 as indicated:	[ ] Yes [X] No	Sudden Release of Pressure Hazard
	[ ] Yes [X] No	Reactive Hazard

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists

64742-47-8 Hydrotreated light distillate (petroleum) CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -

Inventory; CA PROP.65: No

Regulatory Information

Statement:

All components of this material are listed on the TSCA Inventory or are exempt.

# **16. OTHER INFORMATION**

Revision Date: 01/08/2023
Preparer Name: Brian Johnson
Additional Information About No data available.

This Product:

**Company Policy or** 

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