

## ***HUG Chemical Absorbents***

### **Safety Data Sheet**

#### **1 – Chemical Product and Company Identification**

**Product Identifiers:** Pink Absorbent Pads

**Recommended Use:** Pink Absorbent Pads are primarily used to absorb/contain most fluids, including many caustic chemicals, fuels, acids, bases, water and urea.

**Specific Products:** Pads, Rolls, Mats, Socks, Pillows, Drip Pans, and Particulate.

**Product Description:** These products are grey, green, yellow or pink.

**Website:** [www.hydepark-environmental.com](http://www.hydepark-environmental.com)

**Email:** [sales@hydepark-group.com](mailto:sales@hydepark-group.com)

#### **2 – Hazards Identification**

**Classification:** This product is not considered hazardous.

##### **POTENTIAL HEALTH EFFECTS**

**Inhalation:** Not applicable

**Skin Contact:** Not applicable

**Ingestion:** Not applicable

**Eye Contact:** May cause irritation

**Chronic:** Not applicable

#### **3 – Composition/Information on Ingredients**

**CAS: 9003-07-0** Polypropylene pad >98%

**Products will contain one of the three pigments:**

**CAS: 1333-86-4** Carbon Black <0.3%

Green

Yellow

Pink

**CAS: 34590-94-8** Mixture: <0.3%

Anionic Surfactants (30-55%)

Nonylphenols (15-35%)

Propanol (3-15%)

**Drip Pan:**

**CAS: 9002-88-4** High Density Polyethylene

#### 4 – First Aid Measures

**Inhalation:** Not applicable

**Skin Contact:** Not applicable

**Ingestion:** Not applicable

**Chronic:** Not applicable

**Eye Contact:** Flush with water for <15 minutes. Consult doctor.

#### 5 – Fire Fighting Measures

**Extinguishing Media:** This is not applicable until saturated with fluid(s), and then extinguisher must be compatible with said fluid(s).

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus (SCBA), based on fluid(s) absorbed.

**Hazardous Combustion Products:** Product decomposes at its melting point and may emit carbon monoxide and smoke.

**Unusual Hazards:** Unused: not applicable / Used: refer to absorbed liquid(s) SDS(s).

#### 6 – Accidental Release Measures

If product has not been processed in a manufacturing procedure, sweep or vacuum, and dispose of as non-hazardous.

#### 7 – Handling and Storage

**Handling Precautions:** Electrostatic accumulation hazard. Use proper grounding procedure.

**Storage Precautions:** Material should be kept dry and protected from the elements. Extreme heat degrades polypropylene.

#### 8 – Exposure Controls / Personal Protection

**Engineering Controls:** None required

##### PERSONAL PROTECTION

**Eyes/Face:** Safety glasses

**Gloves:** Not applicable

**Respiratory:** Not applicable

## 9 – Physical & Chemical Properties

**Appearance:** Pink, solid, and fibrous

**Flammable Limits:** Not applicable

**Odour:** No odour

**Odour Threshold:** Not applicable

**Vapour Pressure:** Not applicable

**Vapour Density:** Not applicable

**pH:** Not applicable

**Relative Density:** (H<sub>2</sub>O = 1): 0.9

**Melting Point:** >320° F (>160° C)

**Solubility in Water:** Insoluble

**Initial Boiling Point and Range:** Not applicable

**Flash Point:** Not applicable

**Evaporation Rate:** Not applicable

**Flammability:** Not established

**Coefficient:** Not available

**Auto Ignition Temperature:** >675° F (>357° C)

**Decomposition Temperature:** >270° F

**Viscosity:** Not applicable

## 10 – Stability and Reactivity

**General:** This is a stable material

**Reactivity:** Not established

**Incompatible Materials:** Oxidizing agents may degrade polypropylene absorbent products over time.

**Conditions to Avoid:** Not applicable

**Hazardous Decomposition:** May emit toxic fumes during incineration

**Polymerization:** Will not occur

## 11 – Toxicological Information

**LD50:** Not available

**Carcinogenicity:** IARC: Not established

National Toxicology Program: Not established

OSHA: Not established

**Potential Health Effects:** See Section 2.

**Sensitization to Product:** Not available



## 12 – Ecological Information

Not applicable

## 13 – Disposal Considerations

**Waste Disposal Method:** Before saturation (use) no special disposal methods are required. Dispose of in accordance with federal, state and local regulations. The fluids absorbed while using these products determines the hazardous classification. If deemed hazardous, said material should be disposed of by an approved hazardous waste hauler/disposal service, and the producer should obtain the proper documentation.

## 14 – Transport Information

**DOT Hazard Classification:**

**Proper Shipping Name:** Not regulated

**UN Number:** Not applicable

**Packing Group:** Not applicable

**Labels Required:** None

**Hazard Class:** Not regulated

**Identification Number:** Not applicable

## 15 – Regulatory Information

**CERCLA Section:** No Reportable Quantity

**California Prop 65:** Not applicable

**OSHA Hazard Communication Standard, 29 CFR 1910.1200:** No listed ingredient

**SARA Title III:** No listed ingredient

**TSCA:** Ingredients of product are on the inventory list.

## 16 – Other Information

**NFPA Hazard Ratings:**

Health – 0

Fire – 1

Reactivity – 0