# **K-DRY** GREEN DRYING AGENT



## QUICK AND EFFICIENT SOLIDIFICATION AND SPILL MANAGEMENT



### **100% Natural, Agricultural Product**

Kayden Industries currently offers a superior green alternative to standard drying agents such as saw dust, fly ash, wood chips and many more drying agents. K-Dry Green is a locally sourced drying agent made from miscanthus grass. It is a 100% natural granular absorbent that offers an effective and efficient solution to solidification and spill management.

#### **Superior Absorbency**

- Absorbs up to 6 times its own weight
  in water
- Absorbs up to 5 times its own weight in oil
- 10x more absorbent than fly ash
- 8x more absorbent than clay

#### **Safety & Savings**

- Reduced disposal costs
- Reduced storage, handling, and operational costs
- Sold in super sacs for ease of handling
- Super sacs prevent spoilage from the elements
- Super sacs reduce inefficient mixing practices associated with mixing bulk product

#### **Suitable for Multiple Industries**

- Drill Cutting Solidification
- Sludge Solidification
- Industrial Chemicals
- Tank Cleanouts
- Automotive Fluid Spills
- Paint

#### **SUPERIOR ABSORBENCY**

| Product                  | Absorbency by Weight<br>(mL water/gram Product) |
|--------------------------|---|
| K-Dry Green Drying Agent | 6.0   |
| Corn cob                 | 3.6   |
| Flax core                | 3.7   |
| Hemp core                | 3.3   |
| Newspaper                | 2.5   |
| Sawdust                  | 1.7   |
| Wood chips               | 1.5   |
| Straw                    | 1.2   |
| Peanut hulls             | 0.8   |
| Cat litter (clay)        | 0.5   |

| Appearance            | Shredded or fine mulch     |
|-----------------------|----------------------------|
| Average Particle Size | 720 microns                |
| Dry Screen Analysis   | 95% through 8 mesh (2.3mm) |
| Non-Fermenting        |                            |

#### Particle Size of K-Dry Green Granular Absorbent

Can be manufactured to customer specifications

