

- * All Natural
- * Biodegradable
- * Non-Toxic



- * Helps meet EPA 1996 mandate to reduce waste
- * Can be Incinerated

ACID GATOR®

SAFER HANDLING and ABSORPTION of ACID SPILLS

Acid Gator will absorb, encapsulate, suppress vapors and begin neutralization of acids in one easy step. Application of Acid Gator will begin neutralization without splattering, allowing the safe addition of a final neutralization agent to reach the desired pH. One pound of Acid Gator will effectively absorb up to three quarters of a gallon of acid.

Acid Gator™ is a customized version of Oil Gator specifically designed to allow safer handling and begin neutralization of most acid spills quickly and efficiently. A combination of vapor suppression and absorption allows for safer handling and disposal of acids. **Acid Gator™** is approximately 15% soda ash, by weight, combined with an effective cellulose base allows partial neutralization of acids without splattering. Once contained and neutralized, the mixture (acid + **Acid Gator™**) can be removed for disposal. The nature of the encapsulated acid is the decisive factor in determining disposal method. Always dispose of saturated **Acid Gator™** in compliance with the appropriate governmental regulations for the particular acids absorbed.

For optimal absorption and neutralization of acids simply form a containment dike around the acid spill using **Acid Gator™**. Once the acid has been contained, apply **Acid Gator™** directly onto the acid spill. **Acid Gator™** will begin neutralizing the acid while suppressing vapors and the violent reaction usually associated with using a neutralization agent alone. Once the acid spill is safely contained under a blanket of **Acid Gator™**, a neutralization agent must be added until desired pH is reached. Acid will be absorbed by **Acid Gator™** when pH is 2 or above. The absorbed and neutralized acid/ **Acid Gator™** mixture can then be removed for disposal. As with any acid, care should be taken to wear protective gloves and a respirator while eliminating acid spills. One pound of **Acid Gator™** will effectively absorb and begin neutralization of approximately one-half to three quarters of a gallon of acid.

However the concentration of the acid may affect the degree of neutralization and the amount of **Acid Gator™** required to effectively neutralize the acid may vary.

Supported by:

AARC

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