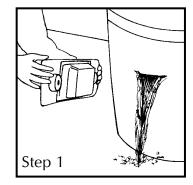
## Drum Tourniquet® Instructions Magnetic Version Part No. 2010

Important - Read Before Using The Product

For use with 55 gallon drums, saddle tanks and other appropriate applications.

**STEP 1**: Remove the Drum Tourniquet<sup>®</sup> from its carrying bag. Hold the Tourniquet in front of you with the black Sealing Pad facing the ruptured area. Position the Sealing Pad over the leak.

**STEP 2**: Press firmly in the center of the Tourniquet to allow the Sealing Pad to compress and let air escape from the vent holes on the back of the Drum Tourniquet<sup>®</sup>. After 5 - 10 seconds, apply one of the magnets to the metal surface while maintaining pressure on the Sealing Pad. Make sure the magnet is as flat as possible to the curved wall of the drum.



**STEP 3**: Perform the same procedure as discussed in Step 2 on the other magnet. When applying the second magnet, apply the magnet so that it is as far away from the leak as possible. This will put greater tension on the backing plate and keep the Sealing Pad compressed.

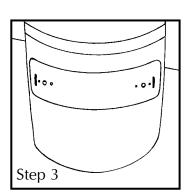
Note: See the Important Information Section of these instructions for more information.

**STEP 4**: After use, the Drum Tourniquet® must be thoroughly inspected for damage or deterioration to the sealing area or the magnets. If there is any doubt as to the continued effectiveness of the Drum Tourniquet®, DO NOT put back into service. If the inspection of the Drum Tourniquet® indicates it will be effective for another application, wash the Drum Tourniquet® before re-use or storage. Wash using warm water and a non-abrasive detergent. Do not allow water or fluids to enter the vent holes on the backside of the Drum Tourniquet®. Dry thoroughly before storage. Store in the waterproof bag to avoid direct sunlight.



## **CAUTION:**

- **1.** Always use proper protective clothing when using the Drum Tourniquet<sup>®</sup>. Wear items such as, but not limited to, protective eyewear, gloves, boots, chemical resistant suits, breathing apparatus (if needed) and other safety equipment.
- **2.** Use a buddy system when applying the Tourniquet to a hazardous material spill or leak.
- **3.** If the Drum Tourniquet<sup>®</sup> comes in contact with hazardous materials, follow your federal, state, local regulations regarding proper decontamination and waste handling procedures.
- **4.** The Drum Tourniquet<sup>®</sup>, Magnetic version, will work on ferrous drums and tanks. For non-ferrous tanks, such as aluminum and stainless steel, we recommend the Drum Tourniquet<sup>®</sup> in the Suction version, or the Universal Drum Tourniquet<sup>®</sup> which works on all surfaces noted in this paragraph.



## **Important Information:**

A. This is a temporary emergency seal only. Any drum contents should be removed as soon as practical. Caution: All rubber-based products have a shelf life. The sealing area will eventually harden and become unusable. Keeping the units out of direct sunlight and elevated temperatures will prolong the useful life. The Drum Tourniquet® should be inspected every 2 - 3 months to ensure that the unit is still in working order. If an inspection raises any doubt as to effectiveness of the product, DO NOT put into service. Contact your supplier for a replacement or to refurbish the unit.

Disclaimer: The manufacturer can make no claims or implied warranties as to the length of time a Drum Tourniquet® will effectively seal off a rupture or leak. Specific variables in each leak application will affect overall performance and the duration of effectiveness.

**B.** Head pressure: The Drum Tourniquet<sup>®</sup> is designed for a head pressure of 30 inches or less, depending on the variables of the leak. Using the Drum Tourniquet<sup>®</sup> in applications where the head pressure is in excess of 30 inches may result in the Drum Tourniquet<sup>®</sup> failing to perform properly.

**C.** Variables: There are many variables in any leak or spill which may affect the ability of the Drum Tourniquet<sup>®</sup> to properly seal the leak. Combinations of variables such as the size of the hole (leak), amount of deformation and the amount of head pressure may exceed the product's performance capabilities. The way in which a Magnetic Drum Tourniquet<sup>®</sup> is stored or how often it has been re-used will affect the product's performance.

**D.** Performance: The Magnetic Drum Tourniquet<sup>®</sup> will perform satisfactorily as an emergency seal for many, but not all leak and spill situations. Certain variables, as described above, can reduce the product's effectiveness and in some cases render the product unusable for that specific application.

Disclaimer: The manufacturer assumes no liability for any claims arising from the use of this product where certain combinations of head pressure, hole size, deformation, rough surface texture, temperature and other factors exceed the performance abilities of the product.

**E.** Compatibility: The Sealing pad is made of EPDM rubber by DuPont. Under short-term usage it will safely contain a number of chemicals. There may be some chemicals with which the material is not compatible and may not function properly. The user of this product is responsible for determining chemical compatibility, and using the Drum Tourniquet® only in situations where EPDM rubber Sealing Pad will be compatible with the material it will be in contact with.

Disclaimer: The manufacturer assumes no liability for any claims arising from the use of this product with chemicals that are incompatible with the EPDM rubber Sealing Pad.

The best way to prepare for emergency use of the Drum Tourniquet<sup>®</sup> is to practice it in training situations.

Other UltraTech products for you: Tanker Tourniquet® for leaking tanks and tanker trucks!



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The Leak Stops Here.<sup>TM</sup>