

WARNING

Please read this safety and instruction manual in its entirety before using this forge.
This will ensure safe and proper procedures when handling this product.

STOP

The forge is not ready to be used immediately out of the box. Critical preparation is required.

The Mr Volcano® Magma forge reaches temperatures of up to **2600°F** and requires best safety and operating precautions. After the proper procedures are followed, and the ceramic blanket has been properly coated with the Rigidizer and Refractory, this is generally a safe product. But due to high heat and open flame, always err on the side of caution.

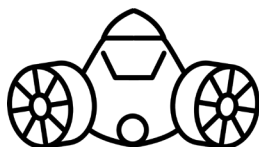
Propane: Burning of propane produces carbon dioxide which can be fatal when an excess amount is inhaled. To avoid potential carbon dioxide poisoning, only use the forge in a well-ventilated area or outdoors.

Burn Hazard: When using the forge, the **surface** temperature of the forge and components will reach up to **600°F**. Do not touch any part of the forge while the forge is heating up or hot. Do not place the forge near a wall or flammable material. **Allow for the forge to fully cool down before handling.**

The Ceramic Fiber Blanket lining: The fibers of the ceramic fiber pose a hazard for the user in handling and operation. Follow these instructions for safe operation. **Using your forge without preparing the blanket is dangerous and will expose toxic fibers. Do not neglect these steps.**

- A) **Handling the material:** Wear long-sleeved clothing, gloves, respirator, and eye protection. Wash any exposed skin surface with soap and water after handling the ceramic fiber material. Make sure to avoid inhaling ceramic blanket dust. If your clothes come in contact, launder separately.
- B) **Make sure the ceramic blanket is sealed:** The ceramic fibers need to be sealed so they aren't exposed to the user during operation. We accomplish this with the 2-step process for best and safest operations. **Make sure to do both steps for the very best and safest of operations. Rigidizer alone is not sufficient. Refractory alone is not sufficient.**
 - A) Rigidizing the blanket – This hardens the fibers thereby making it in a stiffer, more rigid, stable form and the result is a forge that is a lot less prone to disturbing the ceramic fibers. This is the first step to containing the ceramic fibers where they should be (in the blanket) and where they shouldn't (floating around in the air).
 - B) Two layers of satanize refractory. The idea here is to seal all remaining fibers from escaping the forge, creating a 2-layer barrier.

Cracks in the insulation could expose toxic fibers. Repair before use. (See Assembly Instructions) The use of this product is outside our control; we can assume no liability for damages incurred through use or misuse of this product. Failure to follow instructions and generally acceptable practices may result in **personal injury or death**. Follow the local laws, regulations, and codes in your place of business or home.



FLAME HAZARD



HEALTH HAZARD



BURNER

