## **Safety Memo:**Alcohol-Based Hand Sanitizer



## **Beaumont Complex**

## **Gassco (Siemens) Employee Burn Injury:**

**What Happened:** A Gassco employee used alcohol-based hand sanitizer as recommended during the Corona pandemic. The person touched a metal surface before the liquid evaporated. Due to static electricity, the vapor from the hand sanitizer ignited with an almost invisible flame on both hands. The person quickly managed to get to a sink to extinguish the flames

**Consequence:** First and second degree burns, see photo of injury.

**Actions taken:** Warning signs indicating flammable liquids are posted on all hand sanitizing dispensers at Gassco.

**Advice:** Everyone should wash their hands with soap and water if possible. If only alcohol-based hand sanitizers are available, make sure all liquid is evaporated before touching any surfaces.







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