

**Stoner**

## Stoner® P225

### Heavy Duty Water Based Mold Release Agent

#### Product Description

**Stoner® P225** is a water-based emulsion designed as a polyurethane release for hot mold applications. When applied to a mold, Stoner® P225 leaves a thin layer of release agent which is highly effective for TDI and MDI cast urethane. Stoner® P225 is an excellent alternative where solvent-based mold releases cannot be used safely.

**Stoner® P225** comes pre-diluted and is ready for use. Proper application results in superior release, and multiple releases are normal.

#### Uses

**Stoner® P225** is used to release polyurethane, rubber, and epoxy from molds where parts will not require post finishing.

#### Direction for Use

**Stoner® P225** should be applied by spraying, wiping, or brushing on to heated molds. Best results are achieved with thin, even coverage. To prevent marks on finished parts, drips or runs should be avoided. Several light coats may be applied for a higher slip. Stoner® P225 is ready for molding when the water has evaporated. For maximum performance, apply Stoner® P225 after each molding cycle.

#### Typical Properties

Primary Polymer:	Proprietary Silicone Blend
Specific Gravity:	0.996
Odor:	Mild
Appearance:	Opaque, white
Flash Point:	None

#### Storage and Handling

**Stoner® P225** should be stored in a cool, dry, well ventilated area. Do not expose to freezing temperatures. If product is frozen, it will no longer function as intended and should be replaced.

Containers in use should be agitated before use and often during use. Drums will require a low rpm agitator to prevent phase separation in the storage container.

Breathing vapors should be avoided. If spraying, care should be taken to avoid inhaling mist or vapors, just as sprayed paint inhalation should be avoided.

#### Shelf Life

**Stoner® P225** is stable for one year after manufacturing, however it is best to use within three months of opening the container. Avoid contaminating the contents and do not return unused material back into the container. Clean mixers and dispensing equipment prior to use to avoid introduction of bacteria.

#### Packaging

**Stoner® P225** is available in:

- 5-gallon pail Part # P225PLSTON01
- 55-gallon drum Part # P225DRSTON01

#### Technical Assistance

Call: 800-227-5538 or 1 (717) 786-7355  
 Email: [TimeSaver@StonerSolutions.com](mailto:TimeSaver@StonerSolutions.com)  
 Visit: [StonerSolutions.com](http://StonerSolutions.com)

**NO RISK GUARANTEE.** Stoner Molding guarantees 100% satisfaction or your money back. If you're ever dissatisfied with any Stoner Molding product, simply return the unused portion for a full refund.



**Stoner Molding Solutions**  
 You Mold It. We Release It.