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ChemStop

Solvent-based Stop-off/maskant Coating for Acidic/Basic Chemicals

ChemStop is a fast-drying, easy-to-apply, solvent-based coating designed to prevent harsh chemicals, whether pH Acidic or Basic/Alkaline, from attacking a metal surface. Once applied and dried, the coated area is not affected by the chemicals ... whereas uncoated areas can be leached/etched/reacted if desired.

Key Attributes

- Stops short-term chemical attack in unwanted areas when leaching, etching, or exposing to harsh chemicals
- Protects from both alkaline & acid baths or chemical coating systems
- Easy-to-use: applies like house paint by brushing or dipping
- Easy-to-remove after use with common solvents

Ideal Uses

- Stop-off/masking with chemical milling, leaching, etching processes

Use Notes

1. Resuspend if needed.
2. Clean surfaces to be painted of any oils, dirt, scale, etc.
3. Apply one thin layer by brush. Apply other layers if need-drying after prior layer(s). Dipping is also OK.
4. Allow to completely dry at room temperature – generally <45 minutes.
5. ChemStop can easily removed after use by wiping with Methyleneethylketone (MEK), Tert-Butyl Acetate, and other solvents.

Safety Information

- Consult SDS before use.
- Avoid breathing of vapors.
- For Industrial use only.



Specifications

Active Ingredients	Proprietary
Max Use Temperature	Over 932 / >500 C*
Use Atmosphere	All
Liquid Carrier	Butyl Propionate
Brookfield Viscosity (cps)	1020 @3/60
Specific Gravity	0.88
Color	Yellow
Shelf Life (months)	>12
Coverage (ft ² /gal.)	200-400
H F R Ratings	1-2-0
Substrate Use	All metals

*Dark yellow at 200 C
Dark Yellow Brown at 300 C
Black above 300C

Sizes and colors

Product is yellow
Standard Sizes: 1 pint Nalgene container
1 quart Nalgene container

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