



# ZIP CLEAN SUPREME

## Cleaner - Blend of solvents formulated to remove resin built-up on tooling

### Performance

Blend of solvents formulated to remove ISOCURE, ISOSET, ISOMAX cold box resins, PEP SET, CHEM REZ, LINO-CURE no bake resins, CHEM REZ hot box resin (do not apply to hot tooling), and ZIP SLIP release agent build up from metal tooling.

ZIP CLEAN Supreme was developed as a cleaner for binder films and release agents which build up in metal core boxes and/or tooling.

Features	Benefits
Flash point 170°F	No red labels required
Low skin irritation	Easier to work with
Low toxicity	Safer to use
Fast resin and release agent removal	Less down time

### Application

Spraying or brushing the metal cleaner directly on the built up areas and then allowing it to soak for at least fifteen (15) minutes, is the most effective way to clean metal patterns. The softened films can then be easily removed. Small parts can be immersed and soaked in the cleaner. Ideally all excess cleaner should be removed prior to re-commissioning the tooling back into the process.

ZIP CLEAN Supreme can also be used on tooling at the machine to clean resin build up blocked vents. However, please keep in mind that any non-metal equipment will be attacked by the cleaner.

On plastic tooling, such as epoxy or urethanes, use caution and test the cleaner first on a small section of the tooling or a representative test panel. Cleaners designed to remove resins can attack plastic tooling.



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ASK Chemicals has several ISOCURE phenolic urethane and CHEM-REZ™ furan no-bake binder systems designed to meet various productivity, environmental, and casting quality needs.

## Product Storage condition

- 1 year minimum under normal conditions in sealed original container.
- As with all metal cleaners, a first-in, first-out stock rotation is recommended.

## Packaging

601297	Minitanks	330 gallons	2640 lbs. net
785968	Repaltainers	275 gallons	2200 lbs. net
123757	Steel Drums	55 gallons	440 lbs. net
169924	Pails	5 gallons	40 lbs. net

## Handling of

ASK Chemicals maintains material safety data sheets on all of its products. Material safety data sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. Our material safety data sheets should be read and understood by your personnel before using ASK chemicals' products in your facilities.

## Typical Features (1)

Color\*: Clear yellow liquid

Density: Approx. 8 lbs/gal

Flash point: 170 °F

\* Slight differences in color are caused by minor variations of the natural raw materials or changes in color during tempering of the refractory solids, and have no influence on the product quality.

(1) Typical property values only, not to be construed as specifications. Actual properties will be dependent on the history of the material.