



Mold Release Agents & Process Aid Additives

50 Cambridge Drive  
Monroe, Connecticut 06468 USA  
203.590.2000 | 800.332.2935  
www.axelplastics.com

## Technical Data Sheet

# MoldWiz®

AZN-EF

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### AZN-EF

**General:** A liquid external release agent that dries at room temperature forming a monomolecular film which adheres by adsorption to the mold surface and has no affinity for the molded resin or rubber. This selective adhesion prevents the film from being easily abraded by the molded part. Numerous demoldings per application of release agent can be expected without any necessity for washing the parts. The release will not interfere with any secondary finishing operations such as decorating, bonding, or painting.

**Use:** Thermoset Resins  
Thermoplastics  
Natural & Synthetic Rubber

**Composition:** Proprietary resin solution of organic fatty acids, esters and wetting agents in aerosol propellant.

#### TYPICAL PROPERTIES:

<b>PACKAGING:</b>	<b>AEROSOL</b>
<b>COLOR:</b>	<b>Translucent</b>
<b>FLASH POINT:</b>	<b>Not applicable, as aerosol</b>
<b>SHELF LIFE:</b>	<b>Minimum of one year</b>

#### Application Instructions:

**Aerosol:** Clean molds thoroughly from wax build-up, residues and other contaminants. 2. Shake can well before use. 3. Hold can 10 inches/25.4 centimeters from mold surface. Spray lightly moving north-south. After drying, spray east-west to insure complete coverage. Do not spray a heavy coat - a thin film is adequate and most efficient. 4. Demold one part, repeat thin film spray. 5. Demold as many parts as possible until one part demolds slightly harder than previous part. Then re-spray and mold.

All information given by us about our products is based upon our tests and experience. It is intended for use by persons having technical skill at their own discretion and risk, and we assume no liability in connection with their use.