

Azo-Solv™

Safety Stripping Agent



Product Description

Azo-Solv™ is a specialized 100% organic blend of high-temperature alcohols, engineered to provide a safe and effective alternative to hazardous stripping agents. This advanced formulation efficiently removes polyurethane and other challenging composites from mixers, fittings, and similarly sized equipment.

Safe and Environmentally Responsible

- Contains no chlorofluorocarbons (CFCs), methylene chloride, or other ozone-depleting substances (ODS)
- Environmentally friendly composition with no highly toxic materials

Proven Performance

- Fast acting for effective removal of polyurethane buildup
- High solvency power for resins and isocyanates
- Easily incinerated for convenient disposal
- Ready to use—no mixing or dilution required

Usage

Azo-Solv is ready to use and must not be diluted with other solvents. Follow this recommended procedure for parts cleaning:

Stripping Process

1. Disassemble components and immerse in Azo-Solv bath maintained at 93°C to 121°C (200°F to 250°F). Do not use this procedure for plastic parts.
2. Submerge parts for one to two hours for best results.
3. After stripping, drain and cool parts completely, then dry before reinstallation.

Important Considerations

- Azo-Solv effectively dissolves most polymers and rubbers, including certain hoses and O-rings.
- Caution: Hot Azo-Solv can cause severe burns. Exercise proper safety precautions when handling heated parts.

Ventilation Requirements

Heating Azo-Solv results in evaporation. Ensure adequate exhaust ventilation to maintain a safe working environment. Exhausted vapors do not require reporting as toxic emissions under SARA Title III, Section 313 definitions.

Storage

Store Azo-Solv in tightly sealed containers, protected from moisture and contamination. Maintain storage temperature between 15°C and 30°C (59°F and 86°F) to ensure optimal product stability and performance. When stored under these specified conditions, the material retains its safety profile and effectiveness indefinitely. Azo-Solv is intended for single-use applications only and must not be reused under any circumstances.

Safety Precautions

Azo-Solv is combustible with a flash point above 176°C (349°F) and must never be used near open flames, sparks, lit cigarettes, or other ignition sources. Always review safety data sheets and product labels before use or handling.



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Disposal

Users are responsible for disposing of unused material and residue in accordance with all applicable local, state, and federal regulations governing hazardous and non-hazardous waste disposal.

Disclaimer

Since application conditions vary and remain beyond our control, all recommendations are provided in good faith without express or implied warranty regarding accuracy or product performance.

Technical Service and Ordering

For technical assistance, application guidance, or additional product information, contact Azon at 1-800-788-5942.

Azo-Solv is available in 19-liter (5-gallon) containers. For ordering, pricing information, or customer support, email sales@azonusa.com or call 1-800-788-5942.

WARRANTY The information contained in this document is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. The customer must inspect and test our products before use, and satisfy themselves as to the contents and suitability. Nothing herein shall constitute a warranty, expressed or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials, and in no event shall we be liable for special, incidental, or consequential damages.

