

Technical Data Sheet

Acetone

High performing cleaning solvent.

Adheseal
The Adhesive and Sealant Specialists

DESCRIPTION & USES:

Acetone solvent can be used to clean adhesives based on polyurethane. This solvent can also be used as a thinner for acetone-based PVC and polyurethane adhesives.

Adheseal Acetone is a very fast evaporating, extremely flammable solvent. It can be used to dissolve many natural and synthetic gums, waxes, oils and dyes. It will readily mix with water, alcohols, esters, ethers and other organic solvents.

Limitations

It is not suitable for cleaning equipment used for polystyrene foam since the solvent will attack polystyrene foam.

PROPERTIES:

- Appearance: Clear, colourless liquid.
- Viscosity: Water thin.
- Specific Gravity: Approx. 0.79
- Use with Resins, epoxies, adhesives. Fibreglass
- Excellent cleaning up solvent
- Fast Drying

Product Application

Acetone can be used for thinning epoxies, lacquers and adhesives, as well as polyester resins used in fiberglass boat and auto repairs. When cleaning application equipment or when using for any other purpose, prevent flammable vapor build-up by limiting amount used to a few ounces at a time.

Technical Data:

SPECIFIC GRAVITY: 0.792 D-1298 n

FREEZING POINT, -95 dgC

NON-VOLATILES, g/100ml D-1353

ACIDITY (as Acetic Acid) 0.002 max. D-847 n

ALKALINITY (AS NH₃, WT%) 0.001 max. D-1614

EVAPORATION RATE Slower than ether

APPEARANCE Clear, water-white

WATER CONTENT, Wt% 0.5 Max. D-1364

SHIPPING NAME Acetone

CLASSIFICATION Hazard Class III

V.O.C. (g/L) 0-Exempt

See SDS sheet for additional Health, Safety, Handling and Regulatory

Type of product	
Curing system	
Density (specific gravity)	
Consistency	
Elongation at break	
Application temperature	
Storage: Cool Dry between	
Movement Capability	
Consumption	
VOC	
Shelf life	
Clean up	
Colours	
Test certificates to AS:	

Safety

This product is not classified as hazardous according to Work safe Australia however skin irritation and sensitisation may occur in sensitive individuals. Please consult M.S.D.S. for this product for further information.

Guarantee / Warranty

We warrant our products to be free of defects and manufactured to rigid quality control specification. As it is impossible to control the use and application of the products, the company's liability is limited to replacing such quantities of product as are proven to be defective. The company disclaims any claims for repainting or other labour resulting from the use of the product. No responsibility is assumed for consequential damages arising from the use of the product. All other warranties including (merchantability or fitness for a particular purpose) are excluded. No representative of the company is authorised to grant any warranty or waive this limitation of liability. All claims concerning product defects must be made within twelve months of shipment. Absence of such claim in writing during this period will constitute a waiver of all such claims with respect to such product.

Adequate Tests

The information contained in this bulletin we believe is correct to the best of our knowledge and tests. The recommendation and suggestion contained herein are made without guarantee or representation as to the results. We recommend that adequate tests be made in your laboratory or plant to determine if this product meets all your requirements.