



AZ[®] EBR Solvent
AZ[®] EBR 70/30
Edge Bead
Removers



GENERAL INFORMATION

AZ[®] edge bead removers are high purity, effective, low cost solvents designed for photoresist edge bead removal, coating equipment cup rinse, and wafer backside rinse. They are fully compatible with the full line of AZ[®] photoresist products. AZ[®] EBR 70/30 edge bead remover is formulated to provide superior performance and less offensive odour than AZ[®] EBR Solvent.

AZ[®] EBR 70/30 is more versatile as its use is not only restricted to edge bead removal of Photoresist, but it is also effective for use with *AZ Aquatar* and *AZ BARLi-II*. So these Antireflective Coatings may be processed in the same track.

AZ[®] EBR Solvent and AZ[®] EBR 70/30 contain neither Cellosolve Acetate (2-ethoxyethyl acetate) nor Xylene. They are made with high purity chemicals and are filtered to 0.2 micrometers absolute to assure low particulate level.

PHYSICAL and CHEMICAL PROPERTIES

	AZ [®] EBR Solvent	AZ [®] EBR 70/30
Solvent	PGMEA	PGMEA
		PGME
Max. water content [%]	0.3 %	0.3 %
Appearance	clear	clear
Flashpoint	50 °C	32 °C
Filtration	0.2 µm absolute	0.2 µm absolute

PACKAGE

AZ[®] EBR Solvent and AZ[®] EBR 70/30 are available in 5 litre bottles and in 200 litre drums. For details, please contact your AZ account manager or your local agent.

Handling Advises

Consult the **Material Safety Data Sheets** provided by us or your local agent!

These products are combustible liquids and should be kept away from oxidants, sparks and open flames.

Store in sealed original containers between 0°C and 35°C.

Shelf life is limited, the **expiration date** is printed on the label of every bottle below the batch number and coded as [day/month/year].

AZ EBR's are compatible with most commercially available wafer processing equipment. **Recommended materials** include PTFE, stainless steel and high-density poly-ethylene and -propylene.



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