

# performanceplastics

## CHEMICAL RESISTANCE OF MEGOL CUG & CMG GRADES

REAGENT	MEGOL		
	IA 40/45	IA 55/60	IA 85/90
ASTM OIL No. 1	0	0	+/0
ASTM OIL No. 2	0	0	0
GREASE	0	0	+/0
BRAKE FLUID	+/0	+	***
FUEL A ( Iso-octane )	0	0	+/0
FUEL B ( Iso-octane / Toluene 70/30 )	0	0	0
FUEL C ( Iso-octane / Toluene 50/50 )	0	0	0
FUEL Form 2 ( Unleaded )	0	0	0
METHANOL	+/0	***	***
BUTANOL	0	+/0	+/**
MEK	0	0	0
ACETONE	0	0	+/0
FORMALDEHYDE	0	+	***
NaOH ( 10% )	+/**	***	***
NaOH ( 50% )	***	***	***
SULPHURIC ACID ( 10% )	***	***	***
SULPHURIC ACID ( 50% )	***	***	***
SULPHURIC ACID ( 90% )	***	***	***
FORMIC ACID	0	0	+/0
ACETIC ACID ( 10% )	0	0	+/0
HCl ( 10% )	+/0	+	***

KEY: \*\*\* EXCELLENT RESISTANCE  
 + GOOD RESISTANCE  
 0 POOR RESISTANCES

N.B. The reaction of products manufactured from MEGOL compounds to chemical substances depends upon a number of factors, e.g., processing conditions, ambient temperature, etc. The data above was obtained on test plaques produced in our laboratories, and is given in good faith. However, it is recommended that users satisfy themselves as to the suitability of MEGOL for specific end uses by means of practical testing.

