

ARTICLE: KNB0023**SUBJECT: C71 SPEEDLINE CHEMICAL RESISTANCE****PAGE 1 of 2**

HMG C71 is resistant to a wide range of corrosives, the following table indicates areas where C71 systems may be considered.

Key

- R** Recommended.
NR Not Recommended
LR Limited Recommendation (i.e. possibly suitable but check in actual environment)

Corrosive Media

Temperature

Water

	20°C	50°C
Tap	R	R
Distilled	R	R
Sea	R	R

Alkalis

Sodium Hydroxide (Dilute)	NR	NR
Sodium Hydroxide (Concentrate)	NR	NR
Calcium Hydroxide	LR	NR
Ammonia Hydroxide (Dilute)	NR	NR
Ammonia Hydroxide (Concentrate)	NR	NR
Ammonium Salts	R	LR
Sodium Carbonate	LR	NR

Salt Solutions

Alum	R	R
Ferrous Sulphate	LR	NR
Copper Sulphate	R	R
Sodium Chloride	R	R
Calcium Chloride	R	R
Sodium Sulphate	R	R
Sodium Phosphate	R	R
Sodium Acetate	R	LR

ARTICLE: KNB0023**SUBJECT: C71 SPEEDLINE CHEMICAL RESISTANCE****PAGE 2 of 2****Corrosive Media****Temperature****Solvents**

Chlorinated Hydrocarbons	NR	NR
Aromatic Hydrocarbons	LR	NR
Aliphatic Hydrocarbons	LR	LR
Alcohol	R	R
Ethers	NR	NR
Esters	NR	NR
Ketones	NR	NR
Phenol	NR	NR

Fats And Oils

Mineral	R	R
Animal	R	LR
Vegetable	R	LR