

# Selection Guide (Product List)

## Sodium Alginate

Fine Food & Pharmaceutical grades :

### KIMICA ALGIN I - series

	Viscosity (1% solution at 20°C)
IL-2	20 ~ 50 mPa·s
IL-6	50 ~ 80 mPa·s
I-1	80 ~ 200 mPa·s
I-3	300 ~ 400 mPa·s
I-5	500 ~ 600 mPa·s
I-8	800 ~ 900 mPa·s

Industrial Fine grades :

### KIMICA ALGIN B - series

	Viscosity (1% solution at 20°C)
BL-2	20 ~ 50 mPa·s
BL-6	50 ~ 80 mPa·s
B-1	100 ~ 200 mPa·s
B-3	300 ~ 400 mPa·s
B-5	500 ~ 600 mPa·s
B-8	800 ~ 900 mPa·s

Low viscosity special-purpose grades :

### KIMICA ALGIN ULV - series

	Viscosity (10% solution at 20°C)
ULV-L3	20 ~ 50 mPa·s
ULV-L5	30 ~ 60 mPa·s
ULV-1	100 ~ 200 mPa·s
ULV-3	300 ~ 400 mPa·s
ULV-5	500 ~ 600 mPa·s
ULV-20	1800 ~ 2300 mPa·s

High stiffness gelation special-purpose grades :

### KIMICA ALGIN High G - series

	Viscosity (at 20°C)
ULV-L3G	20 ~ 50 mPa·s (10%)
IL-6G	50 ~ 80 mPa·s (1%)
I-1G	100 ~ 200 mPa·s (1%)
I-3G	300 ~ 400 mPa·s (1%)

General-purpose Industrial grades :

### KIMITEX - series

	Viscosity (1% solution at 20°C)
LL	30 ~ 60 mPa·s
L	100 ~ 200 mPa·s
M	300 ~ 400 mPa·s
H	500 ~ 600 mPa·s

## Propylene Glycol Alginate

### KIMILOID - Emulsion Stabilizer

	Viscosity (1% solution at 20°C)
LLV	10 ~ 30 mPa·s
NLS-K	30 ~ 60 mPa·s
LV	60 ~ 100 mPa·s
MV	100 ~ 150 mPa·s
HV	150 ~ 250 mPa·s
LVC	70 ~ 170 mPa·s
HVC	200 ~ 600 mPa·s

### KIMILOID - Beer Foam Stabilizer

	Viscosity (2% solution at 25°C)
BF	50 ~ 200 mPa·s

## Alginate Acid

KIMICA ACID	SN	(NF)
KIMICA ACID	SF	(FCC)
KIMICA ACID	SB	(BP)
KIMICA ACID	SC	(BPC)

## Other Salts

KIMICA ALGIN K	(Potassium Alginate)
KIMICA ALGIN Ca	(Calcium Alginate)
KIMICA ALGIN NH	(Ammonium Alginate)
KIMICA ALGIN Z	(Zinc Alginate)

Super clear, Transparent grades :

### SKAT - series

Welding rod grades :

### WELCOAT - series

Intermediate grades and special grades other than the above are also available upon request. Please check with your local sales representative.

