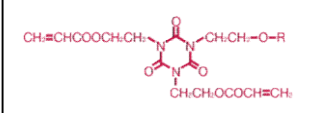
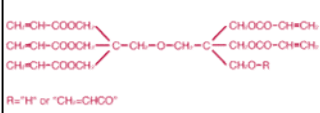
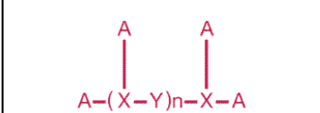
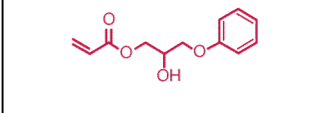
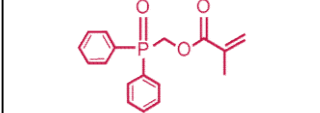
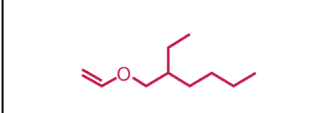
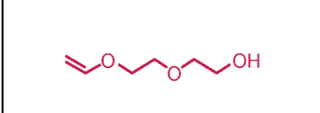
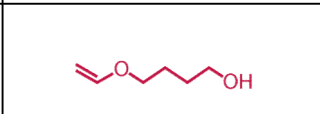
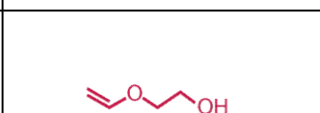
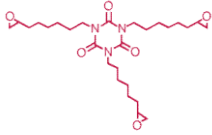
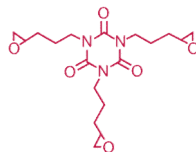
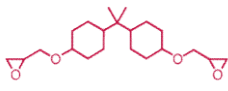
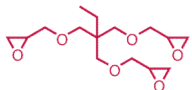
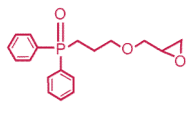
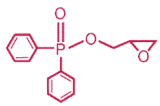
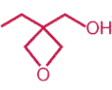
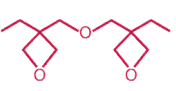
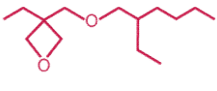
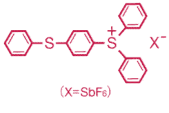
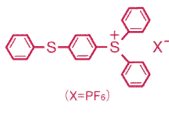


NAGASE UV Curable Resins and Materials

Product Type	Product	Chemical Structure	CAS RN®	Benefits	Applications
Acrylate	Acrylate No.010	Not disclosed	Not disclosed	<ul style="list-style-type: none"> Newly acrylate having ≈ 5 functional numbers Low viscosity Low shrinkage 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing
	Acrylate No.020		40220-08-4, 87605-70-7	<ul style="list-style-type: none"> Heat resistance 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing
	Acrylate No.030		60506-81-2, 29570-58-9	<ul style="list-style-type: none"> High purified acrylate of Dipentaerythritol 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing
	Acrylate No.040		Not disclosed	<ul style="list-style-type: none"> Compatible with other monomers Heat resistance 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing
	Acrylate No.050		16969-10-1	<ul style="list-style-type: none"> Low viscosity 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing
Methacrylate	Methacrylate No.010		2230541-48-5	<ul style="list-style-type: none"> Flame retardants 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing
Vinylether	Vinylether No.010		103-44-6	<ul style="list-style-type: none"> Low viscosity Flexibility Fast curing 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing
	Vinylether No.020		929-37-3	<ul style="list-style-type: none"> Low viscosity Flexibility Fast curing 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing
	Vinylether No.030		17832-28-9	<ul style="list-style-type: none"> Low viscosity Flexibility Fast curing 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing
	Vinylether No.040		764-48-7	<ul style="list-style-type: none"> Low viscosity Flexibility Fast curing 	<ul style="list-style-type: none"> UV ink UV coating UV adhesive Photoresist 3D printing

Epoxy	Epoxy No.010		2185810-02-8	<ul style="list-style-type: none"> · Low viscosity · Flexibility · High cationic reactivity 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
	Epoxy No.020		91403-64-4	<ul style="list-style-type: none"> · Low viscosity · Heat resistance · Force resistance · High reactivity 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
	Epoxy No.030		30583-72-3	<ul style="list-style-type: none"> · Moisture resistance · Weather resistance · Yellowing prevention 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
	Epoxy No.040		30499-70-8	<ul style="list-style-type: none"> · High crosslinked material · Low metal epoxy 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
	Epoxy No.050		1577230-03-5	<ul style="list-style-type: none"> · Flame retardants 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
	Epoxy No.060		195726-46-6	<ul style="list-style-type: none"> · Flame retardants 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
Oxetane	Oxetane No.010		3047-32-3	<ul style="list-style-type: none"> · Accelerator of curing · Reducing photo acid initiator 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
	Oxetane No.020		18934-00-4	<ul style="list-style-type: none"> · Accelerator of curing · Reducing photo acid initiator · High cross-linked material · Heat resistance · Solvent resistance 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
	Oxetane No.030		298695-60-0	<ul style="list-style-type: none"> · Accelerator of curing · Reducing photo acid initiator · Low surface tension 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
PAG	PAG No.010		71449-78-0	<ul style="list-style-type: none"> · Storage stability · Fast curing 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing
	PAG No.020		68156-13-8	<ul style="list-style-type: none"> · Antimony free 	<ul style="list-style-type: none"> · UV ink · UV coating · UV adhesive · Photoresist · 3D printing