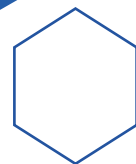


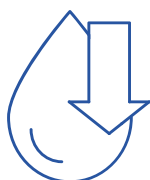
Nasika polymer bounds



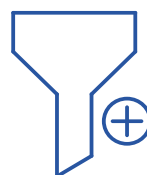
NASIKA grade predispersed products are of the highest quality.

They are characterized by their **low viscosity** and the **high degree of filtration** to which they are subjected. This level of filtration is tailored to the raw material to achieve better dispersion.

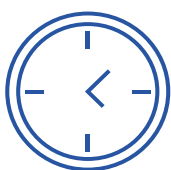
ADVANTAGES



Low viscosity



High filtration



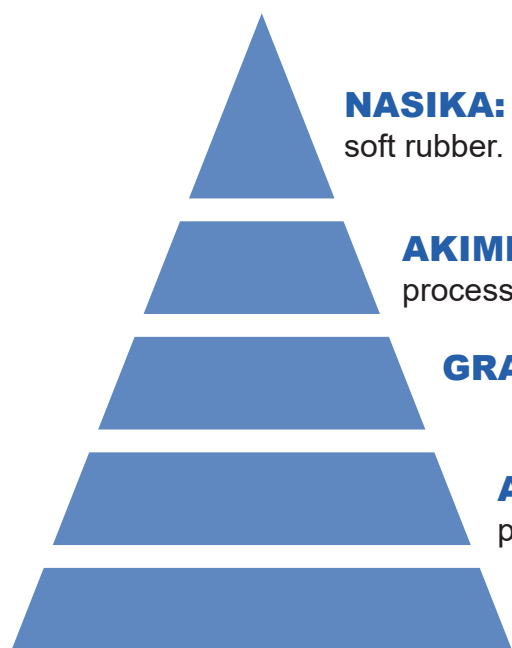
Reduction of time during the mixing process



Increase in productivity



Safe handling for workers



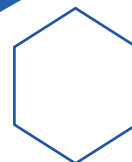
NASIKA: Predispersed - Low viscosity and high filtration process MB, soft rubber.

AKIMIX: Predispersed - For hard rubber and with low filtration process

GRANULATED: Dust reduction in the production process.

AKISAN: Moistened powder - Dust reduction in the production process.

AKISAN: Powder - General solution.



List of pre-dispersed polymer-bound additives

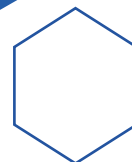
Rubber accelerators

	PRODUCT	CAS N°	CHEMICAL NAME	%	N.F.	FILTER SIZE (mm)
	Nasika CBS-75	95-33-0	BENZOTIAZIL-2-CYCLOHEXYL-SULFENAMIDE	75		0,167
	Nasika CBS-80	95-33-0	BENZOTIAZIL-2-CYCLOHEXYL-SULFENAMIDE	80		0,245
	Nasika CLD-75 (DTDC-75)	23847-08-7	1,1'-DITIOBIS[HEXAHI-DRO-1H-AZEPINA-2-ONA]	75		0.450
	Nasika DDTS-70 (MPTD-70)	53880-86-7	N, N'-DIMETHYLDIPHENILTHIURAM DISULPHIDE	70		0,450
	Nasika DOTG-70	97-39-2	1,3-DI-O-TOLYLGUANIDINE	70		0,450
	Nasika DPG-75	102-60-7	DIPHENYLGUANIDINE	75		0,245
	Nasika DPTT-70	971-15-3	DIPENTAMETHYLENETHIURAM TETRASULFID	70		0,245
	Nasika DPTU-75	102-08-9	1,3-DIPHENYL-2-THIOUREA	75		0,245
	Nasika DTMT-75 (TMTD-75)	137-26-8	TETRAMETHYLTHIURAM DI-SULPHIDE	75		0,245
	Nasika DTMT-80 (TMTD-80)	137-26-8	TETRAMETHYLTHIURAM DI-SULPHIDE	80		0245
	Nasika ETU-80	96-45-7	ETHYLENTHIOUREA	80		0,450
	Nasika HEXA-80	100-97-0	HEXAMETHYLENETETRAMINE	80		0,450
	Nasika MBT-75	149-30-4	2-MERCAPTOBENZOTHIAZOLE	75		0,167
	Nasika MBT-80	139-30-4	2-MERCAPTOBENZOTHIAZOLE	80		0,245
	Nasika MBTS-75	120-78-5	2,2'-DITHIOBIS (BENZOTHIAZOLE)	75		0,167

Nitrosamine free (N.F.)



Tailor-made pre-dispersed combinations of multiple components and accelerators are available upon request.



List of pre-dispersed polymer-bound additives

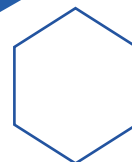
Rubber accelerators

	PRODUCT	CAS N°	CHEMICAL NAME	%	N.F.	FILTER SIZE (mm)
	Nasika MBTS-80	120-78-5	2,2'-DITHIOBIS (BENZOTHAZOLE)	80		0,450
	Nasika NBR/MBTS-75	120-78-5	2,2'-DITHIOBIS (BENZOTHAZOLE) – NBR BINDER	75		0,245
	Nasika NBR/ZBEC-70	14726-55-1	ZINC DIBENZYLDITHIOCARBAMATE – NBR BINDER	70		0,245
	Nasika NDBC-75	13927-77-0	NICKEL DIBUTYLDITHIOCARBAMATE	75		0,450
	Nasika S80 HEXA	100-97-0	HEXAMETHYLENETETRAMINE – SBR BINDER	80		0,450
	Nasika TBBS-75	95-31-8	N-TERT-BUTYL-2-BENZOTHAZOLESULFENAMIDE	75		0,167
	Nasika TBBS-80	95-31-8	N-TERT-BUTYL-2-BENZOTHAZOLESULFENAMIDE	80		0,450
	Nasika TBzTD-70	10591-85-2	TETRABENZYLTHIURAM DISULFIDE	70		0,450
	Nasika TETD-70	137-26-8	TETRAETILTIURAM DISULFURO	70		0,450
	Nasika TiBTD-50	56-80-0	TETRA(ISOBUTYL)THIOPE-ROXYDICARBAMIC ACID	50		0,450
	Nasika TMTM-80	97-74-5	TETRAMETHYLTHIURAM MONOSULFIDE	80		0,245
	Nasika ZBEC-70	14726-36-4	ZINC DIBENZYLDITHIOCARBAMATE	70		0,141
	Nasika ZDBC-75	136-23-2	ZINC-DIBUTYLDITHIOCARBAMATE	75		0,245
	Nasika ZDEC-75	14324-55-1	ZINC-DIETHYLDITHIOCARBAMATE	75		0,245
	Nasika ZDMC-75	137-30-4	ZINC-DIMETHYLDITHIOCARBAMATE	75		0,245
	Nasika ZMBT-75	155-14-4	ZINC-2-MERCAPTOBENZOTHAZOLE	75		0,245

Nitrosamine free (N.F.)



Tailor-made pre-dispersed combinations of multiple components and accelerators are available upon request.



List of pre-dispersed polymer-bound additives

Sulphur donors

	PRODUCT	CAS N°	CHEMICAL NAME	%	FILTER SIZE (mm)
	Nasika DTDM-75	13-34-4	4,4'-DITHIODIMORPHOLINE	75	0,245
	Nasika IS-60	7704-34-9	INSOLUBLE SULPHUR	60	0,450
	Nasika IS-65	7704-34-9	INSOLUBLE SULPHUR	65	0,450
	SULPHOGRAN S-80	7704-34-9	SULPHUR	80	0,450
	Nasika ZBPD-50	6990-43-8	ZINC O, O-DIBUTYLPHOSPHORODITHIOATE	50	0,360
	Nasika ZDTP-50	85940-28-9	ZINC DIALKYLDITHIOPHOSPHATE	50	0,360

Anti-scorching agents

	PRODUCT	CAS N°	CHEMICAL NAME	%	FILTER SIZE (mm)
	Nasika CTP-80 (PVI)	17796-82-6	N-(CYCLOHEXYLTHIO)PHTALIMIDE	75	0,450
	Nasika PTBS-80	2280-49-1	N-PHENYL-N-[(TRICHLOROMETHYL)THIO]BENZENESULPHONAMIDE	80	0,450

Metallic oxides

	PRODUCT	CAS N°	CHEMICAL NAME	%	FILTER SIZE (mm)
	Nasika OZN-80	1314-13-2	ZINC OXIDE	80	0,450
	Nasika OZN ACTIVE-75	1314-13-2	ZINC OXIDE (ACTIVE)	75	0,167
	Nasika E80TiO2	13463-67-7	TITANIUM DIOXIDE	80	0,450

Tailor-made pre-dispersed combinations of multiple components and accelerators are available upon request.