

# Chemicals and Solvents



SUNNYCHEM Co., Ltd. is an authorized distributor of SK Global Chemical for SK solvent in Korea.  
We always do all efforts to maximize customer satisfaction with better products,  
faster services and reasonable prices until customers say OK! OK!.

## **Aromatic Hydrocarbon**

- BTX
- Heavy Aromatics

## **Aliphatic hydrocarbons**

- Naphthenes
- Dearomatized hydrocarbon solvents
- Iso Paraffines
- Normal Paraffines
- Other Aliphatics
- Special Boiling Point solvents

## **Chemical solvents**

## **Other products**

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	Products	Distillation Range(°C)	Flash Point(°C)	Specific Gravity 60/60, Avg.	Aniline Point(°C) (mixed)	Aromatic Content (Vol%)	Evaporation Rate(n-BuAC=100)	Viscosity at 25°C, cSt (at 40°C)	Purity (min. wt%)	Drum Weight (kg)
AROMATICS/										
B/T/X	BENZENE	80	< 0	0.883	-	-	376	0.60		-
	TOLUENE	110~111	4	0.869	(9)	> 99.90	200	0.64(0.55)		174
	XYLENE	138~141	26	0.871	(10)	99.90	75	0.76(0.65)		174
	PARA DIETHYLBENZENE								99.00	198
HEAVY AROMATICS	KOCOSOL-100	159~176	42	0.873	(14)	99.20	23	0.91 (0.85)		175
	KOCOSOL-150	178~214	60	0.888	(15)	99.80	8	1.14 (0.95)		178
	KOCOSOL-200	233~271	102	0.992	(13)	99.80	1	2.66 (2.02)		198
ALIPHATICS/										
NAPHTHENES	CYCLOPENTANE	48~49	< 0	0.745	21	< 0.01			95.00	148
	CYCLOHEXANE	80~81	-24	0.782	30	< 0.01			99.80	156
	METHYLCYCLOHEXANE	100~101	3	0.774	40	< 0.01			99.00	155
	ETHYLCYCLOHEXANE	130	18	0.79	-	< 0.01	-	(0.85)	98.00	158
DEAROMITIZED HYDROCARBON	EX-450	86~118	< 0	0.724	69	< 0.01	-	-		145
	YK-D40	155~195	44	0.778	70	< 0.01	12	1.21 (1.13)		156
	YK-D80	210~243	80	0.814	71	< 0.01	< 1	2.24 (1.86)		162
	YK-D80N	220~280	80	0.830	-	< 0.01	< 1	(2.26)		164
	YK-D100	239~267	103	0.821	77	< 0.01	< 1	3.26 (2.50)		164
	YK-D110	254~280	117	0.827	82	< 0.01	< 1	4.7 (3.43)		166
	YK-D130	279~297	138	0.830	87	< 0.01	< 1	-(4.43)		166
ISO PARAFFINES	SK-ISOL E	117~137	6	0.724	71	-	150	1.04 (0.74)		145
	SK-ISOL G	158~177	40	0.743	83	-	16	1.35 (1.20)		149
	SK-ISOL H	180~187	54	0.760	84	-	6	1.63 (1.48)		152
	ISO-HEXANE	63~71	< 0	0.680	-	< 0.01	-	0.46		132
NORMAL PARAFFINES	HP N-HEPTANE (min. 99%)	98-99	< 0	0.689					99.00	137
	HP N-HEPTANE (min. 97%)	98-99	< 0	0.689					97.00	137
	HP N-HEXANE (min. 99%)	66-69	< 0	0.665					99.00	132
	HP N-HEXANE (min. 97%)	66-69	< 0	0.665					97.00	132

Typical values, where stated, are to be considered as representative of current production and should not be treated as specifications.

ISO : no drum packing, only iso-tank packing

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ALIPHATICS/										
OTHER ALIPHATICS	HEPTANE	92~98	< 0	0.698	68	< 0.1	380	0.59 (0.51)		140
	N-HEXANE (min. 63%)	67~69	< 0	0.677					63.00	135
	KOCOSOL-FA1	32~37	< 0	0.630	Mixture of n-pentane(min. 76 wt.%)and Iso-pentane					ISO
	KOCOSOL-FA2	31~37	< 0	0.625	Mixture of n-pentane(50±5 wt.%) and Iso-pentane					ISO
	SK330	91~98	-4	0.710	-	< 0.01	40	0.59		140
SPECIAL BOILING POINT SOLVENTS	SBP3 (DSP30/140)	33~84	< 0	0.660	50	-	5.8	-		132
	YK-VMP	83~161	< 0	0.746	52	14.00	204	0.73		149
	YK-MS	155~197	41	0.789	55	16.00	12	1.18 (0.97)		157
	YK-DSP80/140	80~130	< 0	0.707	62	-	-	-(0.54)		140
	YK-MD40	160~205	45	0.778	58	-	12	1.20		156
	YK-MD80	216~236	84	0.820	65	-	< 1	-(1.83)		164
	YK-2629	264~283	124	0.832	78	10.90	< 1	4.47 (3.27)		167
	YK-2831	285~308	140	0.832	84	10.80	< 1	6.29 (4.33)		166
OTHER PRODUCTS/										
OTHER PRODUCTS	STYRENE MONONER	145~146	30	0.901			> 99.9			180
	1,4- Butanediol(BDO)	228	> 121	1.020	-	-	-	83.5	99.5	200
	NMP	202	96	1.030	-	-	0.03	-		200
	Acetone								99.7	160
	Phenol								99.9	200
	Isopropyl Alcohol(IPA)								99.8	160
	Normal Paraffin								98.5	150
	Di Octyl Phthalate(DOP)								99	200
	Diisononyl Phthalate (DINP)								99	200
	Dibutyl Phthalate (DBP)								99	200
	2-Ethylhexanol(2-EH)								99.85	160
	Phthalic Anhydride (PA)								99.85	25,600/BAG
	Dimethyltryptamine(DMT)									
	White Oil									

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