

Chemical product	CAS number	EC number	Molecular formula	NR	SBR	IIR	EPDM	EPM	NBR	CR	CSM	FPM	PE-X	UHMW	VMQ	FMQ	AU	PVDF	PTFE	PFA	MFA	Aluminium	Bronze	Brass	Carbon steel	Stainless steel AISI316
Ink oil (Linsed Oil Base)	-	-	-	D	D	C	C	C	A	B	B	A	A	A	D	A	A	A	A	A	A	-	A	-	C	A
Insulating oil	-	-	-	D	D	D	D	D	A	C	C	A	A	A	D	A	A	A	A	A	A	D	A	A	A	A
Iodine	7553-56-2	231-442-4	I <sub>2</sub>	D	D	D	D	D	D	D	D	A	D	D	D	B	D	A	A	A	A	C	C	C	C	C
Iron acetate	-	-	-	D	D	A	A	A	D	C	C	C	A	A	D	D	C	B	A	A	A	B	A	A	A	A
Iron salts	-	-	-	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Iron sulfide	1317-37-9	-	FeS	B	B	A	A	A	B	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Isoamyl acetate	123-92-2	-	CH <sub>3</sub> COOCH <sub>2</sub> CH <sub>2</sub> CH(CH <sub>3</sub> ) <sub>2</sub>	D	D	B	A	A	D	C	C	D	A	A	B	D	D	C	A	A	A	B	A	A	A	A
Isoamyl alcohol	123-51-3	204-633-5	(CH <sub>3</sub> ) <sub>2</sub> CHCH <sub>2</sub> CH <sub>2</sub> OH	C	C	B	B	B	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Isoamyl bromide	-	-	-	D	D	D	D	D	D	D	D	B	B	A	D	C	D	A	A	A	A	C	B	B	B	B
Isoamyl butyrate	-	-	-	D	D	B	D	C	B	C	B	D	B	A	D	A	B	A	A	A	A	A	A	A	A	A
Isoamyl chloride	-	-	-	D	D	D	D	D	D	D	D	B	B	A	D	C	D	A	A	A	A	C	C	C	C	C
Isoamyl ether	-	-	-	D	D	D	D	D	D	D	D	D	A	A	D	C	D	B	A	A	A	B	A	A	B	A
Isoamyl phthalate	-	-	-	D	D	A	A	A	D	D	D	C	A	A	B	D	D	B	A	A	A	-	A	A	C	A
Isobutane	75-28-5	-	C <sub>4</sub> H <sub>10</sub>	D	D	D	D	D	A	B	C	B	A	A	D	A	A	A	A	A	A	A	A	A	A	A
Isobutanol	78-83-1	-	(CH <sub>3</sub> ) <sub>2</sub> CHCH <sub>2</sub> OH	C	C	A	B	A	A	A	B	A	A	A	A	B	A	A	A	A	A	A	A	A	A	A
Isobutyl acetate	-	-	-	D	D	A	A	A	D	C	C	D	A	A	B	D	D	C	A	A	A	B	A	A	A	A
Isobutyl aldehyde	-	-	-	D	D	A	B	A	D	C	C	C	A	A	D	D	D	A	A	A	A	B	C	C	C	A
Isobutyl amine	-	-	-	C	C	A	A	A	D	D	C	A	A	A	B	D	D	C	A	C	A	B	C	C	C	A
Isobutyl bromide	-	-	-	D	D	D	D	D	D	D	D	C	C	A	D	C	A	A	A	A	A	C	B	B	B	B
Isobutyl chloride	-	-	-	D	D	D	D	D	D	B	D	B	B	A	D	C	D	A	A	A	A	C	C	C	C	C
Isobutyl ether	-	-	-	D	D	D	D	D	D	D	D	D	A	A	D	C	D	B	A	A	A	B	A	A	B	C
Isobutylene	-	-	-	D	D	D	D	D	A	B	B	A	A	A	D	A	A	A	A	A	A	A	A	A	A	A
Isocane	540-84-1	208-759-1	(CH <sub>3</sub> ) <sub>3</sub> CCH <sub>2</sub> CH(CH <sub>3</sub> ) <sub>2</sub>	D	D	D	D	D	A	C	C	A	A	A	D	A	A	A	A	A	A	A	A	A	A	A
Isocyanate	-	-	-	D	D	B	B	B	D	D	D	D	C	B	D	D	D	B	A	A	A	-	-	-	-	A
Isopropyl acetate	108-21-4	-	CH <sub>3</sub> COOCH(CH <sub>3</sub> ) <sub>2</sub>	D	D	A	A	A	D	C	C	D	A	A	B	D	D	C	A	A	A	B	A	A	A	A
Isopropyl alcohol	67-63-0	200-661-7	CH <sub>3</sub> CHOHCH <sub>3</sub>	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
Isopropyl amine	-	-	-	C	C	A	A	A	D	D	C	A	A	A	B	D	D	C	A	C	A	B	C	C	C	A
Isopropyl benzene	-	-	-	D	D	D	D	D	C	D	D	A	A	A	D	B	C	A	A	A	A	A	A	A	A	A
Isopropyl chloride	75-29-6	200-858-8	C <sub>3</sub> H <sub>7</sub> Cl	D	D	D	D	D	D	D	D	B	B	A	D	C	D	A	A	A	A	C	C	C	C	C
Isopropyl ether	108-20-3	203-560-6	(CH <sub>3</sub> ) <sub>2</sub> CHOCH(CH <sub>3</sub> ) <sub>2</sub>	D	D	D	D	D	D	D	D	D	A	A	D	C	D	B	A	A	A	B	A	A	A	A
Isopropyl toluene	-	-	-	D	D	D	D	D	D	D	D	A	A	A	D	B	D	A	A	A	A	A	A	A	A	A