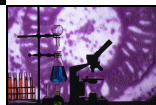


Plasticizers



4337 Plasticizers - 1,480 Spectra

The Plasticizers Select IR Database contains a wide range of commercially available plasticizers that are used in the processing and compounding of polymers.

The plasticizers database contains spectra of a wide range of commercially available plasticizers that are used in the processing and compounding of polymers. A partial list of the classes of compounds which appear in the collection includes formals, hydrocarbons, lactams, mellitates, nitriles, phenoxy and polyesters; derivatives of acids such as abietic, adipic, benzoic, caprylic, citric, fumaric, isophthalic, lauric, maleic, oleic, palmitic, phthalic, sebacic, stearic, succinic and tartaric; and derivatives of compounds including biphenyls, epoxy resins, ethers, ethylenediamine, glycerol, glycol and paraffin. Each compound is identified by its commercial or trade name.

The following additional information will also be supplied when available: chemical composition, chemical and physical properties, source of sample and technique.

The following classes of plasticizers are included in this database.

Classifications

ADIPIC ACID DERIVATIVES	105	GLYCEROL DERIVATIVES	51	PELARGONIC ACID DERIVATIVES	10
AZELAIC ACID DERIVATIVES	20	GLYCOL DERIVATIVES	100	PENTAERYTHRITOL DERIVATIVES	9
BENZOIC ACID DERIVATIVES	13	HYDROCARBON COMPOUNDS	101	PHENOXY COMPOUNDS	4
BIPHENYL DERIVATIVES	5	ISOBUTYRIC ACID DERIVATIVES	2	PHOSPHORIC ACID DERIVATIVES	68
CAPRYLIC DERIVATIVES	3	ISOPHTHALIC ACID DERIVATIVES	3	PHTHALIC ACID DERIVATIVES	227
CELLULOSE COMPOUNDS	32	LACTAM COMPOUNDS	1	POLYESTERS	11
CITRIC ACID DERIVATIVES	9	LANOLIN COMPOUNDS	21	RICINOLEIC ACID DERIVATIVES	31
COUMARONE-INDENE RESINS	9	LAURIC ACID DERIVATIVES	28	SEBACIC ACID DERIVATIVES	34
EPOXY DERIVATIVES	59	MALEIC ACID DERIVATIVES	14	STEARIC ACID DERIVATIVES	61
ETHER DERIVATIVES	47	MELLITATES	29	STYRENE DERIVATIVES	4
ETHYLENEDIAMINE DERIVATIVES	2	MYRISTIC ACID DERIVATIVES	9	SUCROSE DERIVATIVES	2
ETHYLHEXOIC ACID DERIVATIVES	4	NITRILE DERIVATIVES	6	SULFONIC ACID DERIVATIVES	22
FATTY ACIDS	32	OLEIC ACID DERIVATIVES	52	TALL OIL DERIVATIVES	17
FORMAL COMPOUNDS	3	PALMITIC ACID DERIVATIVES	7	TARTARIC ACID DERIVATIVES	1
FUMARIC ACID DERIVATIVES	4	PARAFFIN DERIVATIVES	54	MISCELLANEOUS PLASTICIZERS	124
GLUTARIC ACID DERIVATIVES	11	(CHLORINATED)			



**Bio-Rad
Laboratories**

Informatics Division
www.informatics.bio-rad.com

U.S. Sales Phone: +1 888 5 BIO-RAD • E-mail: informatics.usa@bio-rad.com
Europe Phone: +44 20 8328 2555 • Free phone: 00800 78945000 • E-mail: informatics.europe@bio-rad.com
Japan Phone: +81 03 (5811) 6287 • E-mail: informatics.nbr@jp.bio-rad.com
Rest of World Phone: +1 215 382 7800 • E-mail: informatics.row@bio-rad.com