

Technical Data

Specialty Monomers



 **BASF**
We create chemistry

BASF offers a versatile product range of Specialty Monomers

Tailor-made system solutions for a large number of customer needs can be developed using innovative application technologies for Specialty Monomers.

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Physical Properties

| Product CAS-No. | Chemical structure | M _w [g/mol] | Polymer T _g [°C] | Mp [°C] | Bp [°C] | VP [mbar at °C] |
|---|--|---------------------------|-----------------------------------|------------|------------------|-----------------------|
| Acrylate Monomers | | | | | | |
| Behenyl Acrylate 1822 F (BEA 1822 F) 4813-57-4 (C18); 18299-85-9 (C22) |  n = 18, 22 | 324.3 / 380.4 | 54* | 43–45 | 410 | – |
| <i>iso</i> -Butyl Acrylate (IBA) 106-63-8 |  | 128.2 | –24 | –61 | 138 | 9.6 at 25 |
| <i>tert</i> -Butyl Acrylate (TBA) 1663-39-4 |  | 128.2 | 44 | –69 | 119 | 20 at 23 |
| <i>iso</i> -Decyl Acrylate F (IDA F) 1330-61-6 |  | 212.3 | –55 | –100 | 158 (66 mbar) | 0.03 at 25 |
| Dihydrodicyclopentadienyl Acrylate (DCPA) 12542-30-2 |  | 204.3 | 110 | –40 | 81 (0.7 mbar) | 0.09 at 20 |
| Ethyldiglycol Acrylate (EDGA) 7328-17-8 |  | 188.2 | –53 | –62 | 95 (5 mbar) | 0.2 at 39 |
| Heptadecyl Acrylate (C17A) 1473386-36-5 |  | 310.5 | –64 | < –20 | – | 0.000125 at 32 |
| 4-Hydroxybutyl Acrylate (4-HBA) 2478-10-6 |  | 144.2 | –65 | < –80 | 236 | 1.3 at 80 |
| 2-Hydroxyethyl Acrylate (HEA) 818-61-1 |  | 116.1 | –15 | < –60 | 200 | 0.1 at 21 |
| Hydroxyethylcaprolactone Acrylate (HECLA) 110489-05-9 |  n = average 2 | 344.4 (Mn) | –52 | – | – | – |
| Hydroxypropyl Acrylate (HPA) 25584-83-2 |  | 130.1 | –7 | –23 | 199 | 0.01 at 20 |
| Lauryl Acrylate 1214 (LA 1214) 2156-97-0 (C12); 21643-42-5 (C14) |  n = 12, 14 | 240.4 / 268.4 | 7* | –8 | 296 | 0.003 at 25 |
| Lauryl Acrylate 1214 F (LA 1214 F) 2156-97-0 (C12); 21643-42-5 (C14) |  n = 12, 14 | 240.4 / 268.4 | 7* | –8 | 296 | 0.003 at 25 |
| 2-Propylheptyl Acrylate (2-PHA) 149021-58-9 |  | 212.3 | –68 | 20 | 250 | 0.01 at 20 |
| Stearyl Acrylate 1618 (SA 1618) 13402-02-3 (C16); 4813-57-4 (C18) |  n = 16, 18 | 296.5 / 324.5 | 41 * | 25 | 160 (3 mbar) | – |
| Stearyl Acrylate 18 (SA 18) 4813-57-4 (C18) |  n = 18 | 324.5 | 49 * | 25 | 160 (3 mbar) | – |

Mn: number average molecular weight

* Polymer Tm not Tg

| Product CAS-No. | Chemical structure | M _w [g/mol] | Polymer T _g [°C] | Mp [°C] | Bp [°C] | VP [mbar at °C] |
|---|---|--|-----------------------------------|------------|----------------------|-----------------------|
| Methacrylate Monomers | | | | | | |
| Behenyl Methacrylate 1822 F (BEMA 1822 F) 32360-05-7 (C18); 16669-27-5 (C22) |  n = 18, 22 | 338.6 / 394.7 | 44* | 28–33 | 190–210 (64 mbar) | – |
| Behenyl Polyethyleneglycol Methacrylate 1100 (BEPEGMA 1100) 125441-87-4 |  n = 25, m = 18, 22 | 1439.0 / 1495.9 | – | 15 | – | – |
| <i>tert</i> -Butyl Methacrylate (TBMA) 585-07-9 |  | 142.2 | 117 | –48 | 136 | 7.7 at 19 |
| <i>tert</i> -Butyl Methacrylate low acid (TBMA LA) 585-07-9 |  | 142.2 | 117 | –48 | 136 | 7.7 at 19 |
| <i>tert</i> -Butyl Methacrylate low stabilizer (TBMA LS) 585-07-9 |  | 142.2 | 117 | –48 | 136 | 7.7 at 19 |
| Cyclohexyl Methacrylate (CHMA) 101-43-9 |  | 168.2 | 105 | –104 | 94 (20 mbar) | 0.2 at 20 |
| <i>iso</i> -Decyl Methacrylate (IDMA) 29964-84-9 |  | 226.4 | –28 | –116 | 263 | 0.02 at 25 |
| 2-Ethylhexyl Methacrylate F (2-EHMA F) 688-84-6 |  | 198.3 | –6 | < –50 | 228 | 0.065 at 20 |
| Lauryl Methacrylate 1214 F (LMA 1214 F) 142-90-5 (C12); 2549-53-3 (C14) |  n = 12, 14 | 254.4 / 282.5 / 310.5 | –50 | –22 | 308 | – |
| Lauryl Methacrylate 1215 F (LMA 1215 F) 90552-02-6 |  n = 12, 13, 14, 15 | 254.4 / 268.4 / 285.5 / 296.5 | – | 10 | 307 | 0.0006 at 20 |
| Stearyl Methacrylate 1618 F (SMA 1618 F) 2495-27-4 (C16); 32360-05-7 (C18) |  n = 16, 18 | 310.5 / 338.6 | 32* | 19 | 190–210 (64 mbar) | – |
| Stearyl Methacrylate 1618 F HS (SMA 1618 F HS) 2495-27-4 (C16); 32360-05-7 (C18) |  n = 16, 18 | 310.5 / 338.6 | 32* | 19 | 190–210 (64 mbar) | – |
| Stearyl Polyethyleneglycol Methacrylate 1100 (SPEGMA 1100) 70879-51-5 |  n = 25, m = 16, 18 | 1411.9 / 1439.9 | –58 | 1 | – | – |
| <i>iso</i> -Tridecyl Methacrylate (C13MA) 85736-97-6 |  | 268.4 | –31 | 20 | – | < 0.01 at 20 |
| Ureido Methacrylate 25 % in MMA (UMA 25 %) 86261-90-7 |  | 198.2 | – | – | 101 | 37 at 20 |

* Polymer T_m not T_g

Selected Specification Values

| Product CAS-No. | Stabilization [ppm] | Purity | Acid value* | Water content [wt%] | Colour APHA (max) |
|---|------------------------------|------------------------|----------------|---------------------|-----------------------------|
| Acrylate Monomers | | | | | |
| Behenyl Acrylate 1822 F (BEA 1822 F) 4813-57-4 (C18); 18299-85-9 (C22) | 175 ± 25 MEHQ, 55 ± 15 HQ | ≥ 91.0 % | ≤ 0.05 % | ≤ 0.05 | 200 |
| <i>iso</i> -Butyl Acrylate (IBA) 106-63-8 | 15 ± 5 MEHQ | ≥ 99.5 % | ≤ 0.01 % | ≤ 0.1 | 10 |
| <i>tert</i> -Butyl Acrylate (TBA) 1663-39-4 | 15 ± 5 MEHQ | ≥ 99.0 % | ≤ 0.1 % | ≤ 0.04 | 10 |
| <i>iso</i> -Decyl Acrylate F (IDA F) 1330-61-6 | 120 ± 30 MEHQ | ≥ 97.5 % | ≤ 0.05 % | ≤ 0.08 | 30 |
| Dihydrocyclopentadienyl Acrylate (DCPA) 12542-30-2 | 300 ± 50 MEHQ | ≥ 95.0 % | ≤ 1.0 % | ≤ 0.1 | clear to slightly yellowish |
| Ethyldiglycol Acrylate (EDGA) 7328-17-8 | 1000 MEHQ, 1000 BHT | ≥ 90.0 % | ≤ 0.1 % | ≤ 0.1 | 150 |
| Heptadecyl Acrylate (C17A) 1473386-36-5 | 175 ± 25 MEHQ | ≥ 94.0 % | ≤ 0.05 % | ≤ 0.05 | 100 |
| 4-Hydroxybutyl Acrylate (4-HBA) 2478-10-6 | 300 ± 50 MEHQ | ≥ 97.0 % | ≤ 0.3 % | ≤ 0.1 | 50 |
| 2-Hydroxyethyl Acrylate (HEA) 818-61-1 | 250 ± 50 MEHQ | ≥ 98.5 % | ≤ 2.5 mg KOH/g | ≤ 0.15 | 10 |
| Hydroxyethylcaprolactone Acrylate (HECLA) 110489-05-9 | 700 ± 200 MEHQ | 158.7 – 168.7 mg KOH/g | ≤ 4.0 mg KOH/g | ≤ 0.1 | 100 Pt/Co |
| Hydroxypropyl Acrylate (HPA) 25584-83-2 | 250 ± 50 MEHQ | ≥ 98.5 % | ≤ 2.5 mg KOH/g | ≤ 0.1 | 10 |
| Lauryl Acrylate 1214 (LA 1214) 2156-97-0 (C12); 21643-42-5 (C14) | 200 ± 50 MEHQ | ≥ 95.0 % | ≤ 0.1 % | ≤ 0.1 | 150 |
| Lauryl Acrylate 1214 F (LA 1214 F) 2156-97-0 (C12); 21643-42-5 (C14) | 175 ± 25 MEHQ | ≥ 95.0 % | ≤ 0.02 % | ≤ 0.1 | 150 |
| 2-Propylheptyl Acrylate (2-PHA) 149021-58-9 | 200 ± 50 MEHQ | ≥ 95.0 % | ≤ 0.05 % | ≤ 0.05 | 100 |
| Stearyl Acrylate 1618 (SA 1618) 13402-02-3 (C16); 4813-57-4 (C18) | 175 ± 25 MEHQ | ≥ 94.0 % | ≤ 0.05 % | ≤ 0.1 | 150 |
| Stearyl Acrylate 18 (SA 18) 4813-57-4 | 175 ± 25 MEHQ | ≥ 96.0 % | ≤ 0.05 % | ≤ 0.1 | 125 |

Purity is reported in wt% or as hydroxyl number (NF T 60-213)

* based on AA or MAA

| Product CAS-No. | Stabilization [ppm] | Purity | Acid value* | Water content [wt%] | Colour APHA (max) |
|---|--------------------------------|-----------------|-------------|---------------------------|-------------------------|
| Methacrylate Monomers | | | | | |
| Behenyl Methacrylate 1822 F (BEMA 1822 F) 32360-05-7 (C18); 16669-27-5 (C22) | 165 ± 75 MeHQ | ≥ 98.0 % | ≤ 0.05 % | ≤ 0.2 | 250 |
| Behenyl Polyethyleneglycol Methacrylate 1100 (BEPEGMA 1100) 125441-87-4 | 175 ± 75 BHT 50 ± 20 MeHQ | 50 ± 3 % | 25 ± 2 % | 25 ± 2 | 100 |
| <i>tert</i> -Butyl Methacrylate (TBMA) 585-07-9 | 200 ± 20 MEHQ | ≥ 99.0 % | ≤ 0.1 % | ≤ 0.05 | 10 |
| <i>tert</i> -Butyl Methacrylate low acid (TBMA LA) 585-07-9 | 200 ± 20 MEHQ | ≥ 99.0 % | ≤ 0.013 % | ≤ 0.05 | 10 |
| <i>tert</i> -Butyl Methacrylate low stabilizer (TBMA LS) 585-07-9 | 15 ± 5 MEHQ | ≥ 99.0 % | ≤ 0.1 % | ≤ 0.05 | 10 |
| Cyclohexyl Methacrylate (CHMA) 101-43-9 | 50 ± 5 MEHQ | ≥ 98.0 % | ≤ 0.01 % | ≤ 0.1 | 10 |
| <i>iso</i> -Decyl Methacrylate (IDMA) 29964-84-9 | 175 ± 25 MEHQ, < 5 HQ | ≥ 98.0 % | ≤ 0.05 % | ≤ 0.3 | 50 |
| 2-Ethylhexyl Methacrylate F (2-EHMA F) 688-84-6 | 60 ± 20 MEHQ | ≥ 98.0 % | ≤ 0.01 % | ≤ 0.05 | 25 |
| Lauryl Methacrylate 1214 F (LMA 1214 F) 142-90-5 (C12); 2549-53-3 (C14) | 100 ± 20 MEHQ | ≥ 97.0 % | ≤ 0.05 % | ≤ 0.1 | 100 |
| Lauryl Methacrylate 1215 F (LMA 1215 F) 90552-02-6 | 175 ± 25 MEHQ | ≥ 98.0 % | ≤ 0.05 % | ≤ 0.1 | 150 |
| Stearyl Methacrylate 1618 F (SMA 1618 F) 2495-27-4 (C16); 32360-05-7 (C18) | 100 ± 20 MEHQ, 10 ± 10 HQ | ≥ 97.0 % | ≤ 0.05 % | ≤ 0.1 | 200 |
| Stearyl Methacrylate 1618 F HS (SMA 1618 F HS) 2495-27-4 (C16); 32360-05-7 (C18) | 175 ± 25 MEHQ, 55 ± 15 HQ | ≥ 97.0 % | ≤ 0.05 % | ≤ 0.1 | 200 |
| Stearyl Polyethyleneglycol Methacrylate 1100 (SPEGMA 1100) 70879-51-5 | 250 ± 50 BHT 40 ± 20 MeHQ | 60 ± 3 % | 20 ± 2 % | 20 ± 2 | 100 |
| <i>iso</i> -Tridecyl Methacrylate (C13MA) 85736-97-6 | 100 ± 25 MEHQ, < 20 HQ | ≥ 99.0 % | ≤ 0.05 % | ≤ 0.1 | 50 |
| Ureido Methacrylate 25 % in MMA (UMA 25 %) 86261-90-7 | 75 ± 25 PTZ, 500 ± 100 MEHQ | 25 ± 2 % in MMA | – | ≤ 1.0 | 200 |

Purity is reported in wt% or as hydroxyl number (NF T 60-213)

* based on AA or MAA

Key Features

| | Chemical resistance | Crosslinking | Hydrolytic stability | Hydrophobicity | Abrasion resistance | Flexibility | Hardness | Impact strength | Low shrinkage | Scratch resistance | Adhesion | Heat resistance | Rheology modifier / High solids / Low VOC | Weatherability |
|---|---------------------|--------------|----------------------|----------------|---------------------|-------------|----------|-----------------|---------------|--------------------|----------|-----------------|---|----------------|
| Acrylate Monomers | | | | | | | | | | | | | | |
| Behenyl Acrylate | ■ | | | ■ | | ■ | | ■ | ■ | | | | ■ | ■ |
| <i>iso</i> -Butyl Acrylate | ■ | | | ■ | | | | | | | | | | ■ |
| <i>tert</i> -Butyl Acrylate | ■ | ■ | | ■ | | | ■ | | | ■ | ■ | | ■ | ■ |
| <i>iso</i> -Decyl Acrylate | ■ | | | ■ | | | | | | | ■ | | ■ | ■ |
| Dihydrodicyclopentadienyl Acrylate | | ■ | ■ | ■ | | | ■ | | | | ■ | ■ | | |
| Ethyldiglycol Acrylate | | | | | | | | | | | ■ | | ■ | |
| Heptadecyl Acrylate | ■ | | ■ | ■ | ■ | ■ | | ■ | ■ | | ■ | | ■ | ■ |
| 4-Hydroxybutyl Acrylate | | ■ | | | | | | | | ■ | ■ | | ■ | ■ |
| 2-Hydroxyethyl Acrylate | ■ | ■ | | | | | | | | ■ | ■ | | ■ | ■ |
| Hydroxyethylcaprolactone Acrylate | ■ | ■ | | | | ■ | ■ | | | ■ | ■ | | | ■ |
| Hydroxypropyl Acrylate | ■ | ■ | | | | | | | | ■ | ■ | | ■ | ■ |
| Lauryl Acrylate | ■ | | | ■ | ■ | ■ | | ■ | ■ | | | | | ■ |
| 2-Propylheptyl Acrylate | ■ | | | ■ | | | | | | | ■ | | | ■ |
| Stearyl Acrylate | ■ | | | ■ | | ■ | | ■ | ■ | | | | | ■ |
| Methacrylate Monomers | | | | | | | | | | | | | | |
| Behenyl Methacrylate | ■ | | ■ | ■ | | ■ | | ■ | ■ | | ■ | | ■ | ■ |
| Behenyl Polyethyleneglycol Methacrylate | | | | | | ■ | | | | | | | ■ | |
| <i>tert</i> -Butyl Methacrylate | ■ | | | ■ | | | ■ | | | ■ | ■ | ■ | ■ | ■ |
| Cyclohexyl Methacrylate | ■ | | ■ | ■ | | | ■ | | | ■ | | | | ■ |
| <i>iso</i> -Decyl Methacrylate | ■ | | ■ | ■ | | | | ■ | ■ | | ■ | | | ■ |
| 2-Ethylhexyl Methacrylate | ■ | | ■ | ■ | | ■ | | ■ | | | ■ | | | ■ |
| Stearyl Methacrylate | ■ | | ■ | ■ | | ■ | | ■ | ■ | | ■ | | ■ | ■ |
| Stearyl Polyethyleneglycol Methacrylate | | | | | | ■ | | | | | | | ■ | |
| <i>iso</i> -Tridecyl Methacrylate | ■ | | ■ | ■ | | | | ■ | ■ | | ■ | | ■ | ■ |
| Ureido Methacrylate | | ■ | | | | | | | | | ■ | | ■ | |

Application Fields

| | Automotive coatings | Architectural coatings | Industrial coatings | Construction | Plastics | Paper | Personal care | Adhesives | UV curables | Oil field | Inks |
|------------------------------------|---------------------|------------------------|---------------------|--------------|----------|-------|---------------|-----------|-------------|-----------|------|
| Acrylate Monomers | | | | | | | | | | | |
| Behenyl Acrylate | ■ | ■ | | ■ | | ■ | ■ | ■ | ■ | ■ | |
| <i>iso</i> -Butyl Acrylate | ■ | ■ | ■ | | ■ | ■ | | ■ | | | |
| <i>tert</i> -Butyl Acrylate | ■ | ■ | ■ | | ■ | ■ | ■ | ■ | | ■ | ■ |
| <i>iso</i> -Decyl Acrylate | ■ | ■ | ■ | | ■ | | ■ | ■ | ■ | | ■ |
| Dihydrodicyclopentadienyl Acrylate | | | ■ | | ■ | | | | ■ | | ■ |
| Ethyldiglycol Acrylate | ■ | | ■ | | | | | ■ | ■ | | ■ |
| Heptadecyl Acrylate | ■ | ■ | ■ | | ■ | | ■ | ■ | ■ | ■ | ■ |
| 4-Hydroxybutyl Acrylate | ■ | | ■ | | ■ | | | ■ | ■ | | |
| 2-Hydroxyethyl Acrylate | ■ | ■ | ■ | ■ | | | ■ | ■ | ■ | | ■ |
| Hydroxyethylcaprolactone Acrylate | ■ | ■ | ■ | | | | | ■ | ■ | | ■ |
| Hydroxypropyl Acrylate | ■ | ■ | ■ | ■ | | | ■ | ■ | ■ | | ■ |
| Lauryl Acrylate | | ■ | ■ | | ■ | | ■ | ■ | ■ | | ■ |
| 2-Propylheptyl Acrylate | | ■ | ■ | | ■ | | | ■ | ■ | ■ | ■ |
| Stearyl Acrylate | ■ | ■ | ■ | | ■ | | ■ | ■ | ■ | ■ | |

| | | | | | | | | | | | |
|---|---|---|---|--|---|---|---|---|---|---|---|
| Methacrylate Monomers | | | | | | | | | | | |
| Behenyl Methacrylate | ■ | ■ | ■ | | | | ■ | | ■ | ■ | ■ |
| Behenyl Polyethyleneglycol Methacrylate | | ■ | | | | ■ | ■ | ■ | | | |
| <i>tert</i> -Butyl Methacrylate | ■ | ■ | ■ | | ■ | | ■ | | | | |
| Cyclohexyl Methacrylate | ■ | ■ | ■ | | | | ■ | ■ | | | |
| <i>iso</i> -Decyl Methacrylate | ■ | ■ | ■ | | ■ | | ■ | ■ | ■ | | ■ |
| 2-Ethylhexyl Methacrylate | ■ | ■ | ■ | | ■ | | ■ | ■ | | ■ | |
| Stearyl Methacrylate | ■ | | ■ | | ■ | | ■ | ■ | ■ | ■ | |
| Stearyl Polyethyleneglycol Methacrylate | | ■ | | | | ■ | ■ | ■ | | | |
| <i>iso</i> -Tridecyl Methacrylate | | ■ | | | | | | ■ | | | |
| Ureido Methacrylate | | ■ | | | | | ■ | ■ | | | |

Listing

| | REACH | TSCA | DSL | CHEMINV | IECSC | AICS | ENCS | ISHL | ECL | NZIOC | PICCS |
|---|-------|------|-----|---------|-------|------|------|------|-----|-------|-------|
| Acrylate Monomers | | | | | | | | | | | |
| Behenyl Acrylate 1822 F (BEA 1822 F) 4813-57-4 (C18); 18299-85-9 (C22) | ■ | ■ | | ■ | ■ | ■ | | | ■ | | ■ |
| <i>iso</i> -Butyl Acrylate (IBA) 106-63-8 | ■ | ■ | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| <i>tert</i> -Butyl Acrylate (TBA) 1663-39-4 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| <i>iso</i> -Decyl Acrylate F (IDA F) 1330-61-6 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Dihydrodicyclopentadienyl Acrylate (DCPA) 12542-30-2 | ■ | ■ | | ■ | ■ | ■ | ■ | ■ | ■ | | |
| Ethyldiglycol Acrylate (EDGA) 7328-17-8 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Heptadecyl Acrylate (C17A) 1473386-36-5 | ■ | ■ | | | | | | | | | |
| 4-Hydroxybutyl Acrylate (4-HBA) 2478-10-6 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| 2-Hydroxyethyl Acrylate (HEA) 818-61-1 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Hydroxyethylcaprolactone Acrylate (HECLA) 110489-05-9 | ■ | ■ | ■ | ■ | ■ | | | | ■ | ■ | |
| Hydroxypropyl Acrylate (HPA) 25584-83-2 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Lauryl Acrylate 1214 (LA 1214) 2156-97-0 (C12); 21643-42-5 (C14) | ■ | ■ | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Lauryl Acrylate 1214 F (LA 1214 F) 2156-97-0 (C12); 21643-42-5 (C14) | ■ | ■ | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| 2-Propylheptyl Acrylate (2-PHA) 149021-58-9 | ■ | ■ | | | | | ■ | ■ | | | |
| Stearyl Acrylate 1618 (SA 1618) 13402-02-3 (C16); 4813-57-4 (C18) | ■ | ■ | | ■ | ■ | | | | ■ | ■ | ■ |
| Stearyl Acrylate 18 (SA 18) 4813-57-4 | ■ | ■ | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |

| | REACH | TSCA | DSL | CHEMINV | IECSC | AICS | ENCS | ISHL | ECL | NZIOC | PICCS |
|---|-------|------|-----|---------|-------|------|------|------|-----|-------|-------|
| Methacrylate Monomers | | | | | | | | | | | |
| Behenyl Methacrylate 1822 F (BEMA 1822 F) 32360-05-7 (C18); 16669-27-5 (C22) | ■ | ■ | | ■ | ■ | | | | | | |
| Behenyl Polyethyleneglycol Methacrylate 1100 (BEPEGMA 1100) 125441-87-4 | ■ | ■ | ■ | ■ | ■ | | | | ■ | | ■ |
| <i>tert</i> -Butyl Methacrylate (TBMA) 585-07-9 | ■ | ■ | | ■ | ■ | | ■ | ■ | ■ | ■ | |
| <i>tert</i> -Butyl Methacrylate low acid (TBMA LA) 585-07-9 | ■ | ■ | | ■ | ■ | | ■ | ■ | ■ | ■ | |
| <i>tert</i> -Butyl Methacrylate low stabilizer (TBMA LS) 585-07-9 | ■ | ■ | | ■ | ■ | | ■ | ■ | ■ | ■ | |
| Cyclohexyl Methacrylate (CHMA) 101-43-9 | ■ | ■ | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| <i>iso</i> -Decyl Methacrylate (IDMA) 29964-84-9 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| 2-Ethylhexyl Methacrylate F (2-EHMA F) 688-84-6 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Lauryl Methacrylate 1214 F (LMA 1214 F) 142-90-5 (C12); 2549-53-3 (C14) | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ |
| Lauryl Methacrylate 1215 F (LMA 1215 F) 90552-02-6 | ■ | | | ■ | ■ | ■ | ■ | ■ | | ■ | ■ |
| Stearyl Methacrylate 1618 F (SMA 1618 F) 2495-27-4 (C16); 32360-05-7 (C18) | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ |
| Stearyl Methacrylate 1618 F HS (SMA 1618 F HS) 2495-27-4 (C16); 32360-05-7 (C18) | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ |
| Stearyl Polyethyleneglycol Methacrylate 1100 (SPEGMA 1100) 70879-51-5 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | | ■ |
| <i>iso</i> -Tridecyl Methacrylate (C13MA) 85736-97-6 | ■ | ■ | | ■ | ■ | | ■ | ■ | ■ | | |
| Ureido Methacrylate 25 % in MMA (UMA 25 %) 86261-90-7 | ■ | ■ | ■ | ■ | ■ | ■ | | ■ | ■ | ■ | ■ |

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