

M

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 AISI 316 | |
|-------------------------------|------------|-------------------|---|-----|-----|------|-----|-----|----|-----|-----|------|------|-----|-----|----|------|------|-----|-----|-----------|--------|-------|--------------|--------------------------|---|
| Magnesium acetate | 142-72-3 | - | (CH ₃ COO) ₂ Mg · 4H ₂ O | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | B | B | B | A | |
| Magnesium carbonate | 23389-33-5 | - | MgCO ₃ · nH ₂ O | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | B | B | B | A |
| Magnesium chloride | 7786-30-3 | 232-094-6 | MgCl ₂ | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | C | C | C | C | C | |
| Magnesium hydroxide | 1309-42-8 | - | Mg(OH) ₂ | A | B | A | B | A | A | A | A | A | A | D | D | A | A | A | A | A | C | B | B | B | A | |
| Magnesium nitrate | 13446-18-9 | - | Mg(NO ₃) ₂ · 6H ₂ O | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | B | B | B | B | A |
| Magnesium sulfate | 7487-88-9 | 231-298-2 | MgSO ₄ | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | B | B | B | B | A | |
| Maleic acid | 110-16-7 | - | HOCOCH:CHOOH | A | A | A | A | A | B | A | A | A | A | D | D | A | A | A | A | A | B | C | C | C | A | |
| Maleic anhydride | 108-31-6 | - | C ₄ H ₂ O ₃ | A | A | A | A | A | C | A | A | A | A | D | D | A | A | A | A | A | B | C | C | C | A | |
| Malic acid 65°C / 149°F | - | - | - | A | B | D | D | C | A | D | B | A | B | A | B | A | A | A | A | A | B | C | C | C | A | |
| Manganese sulfate | 10034-96-5 | - | MnSO ₄ | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | - | A | A | B | A | |
| Manganese sulfide | - | - | - | B | A | A | A | B | A | A | A | A | A | A | A | A | A | A | A | A | - | A | A | B | A | |
| Manganese sulfite | - | - | - | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | - | A | A | B | A | |
| Mercuric chloride | 7487-94-7 | - | HgCl ₂ | A | A | A | A | A | A | A | A | A | A | A | D | D | A | A | A | A | C | C | C | C | C | |
| Mercury | 7439-97-6 | - | Hg | A | A | A | A | A | A | A | A | A | A | D | D | A | A | A | A | A | C | C | C | C | A | |
| Metanol | - | - | - | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | C | A | A | A | A | |
| Methacrylic acid | 79-41-4 | 201-204-4 | C ₄ H ₆ O ₂ | D | D | B | B | A | B | B | B | B | A | A | D | D | A | A | A | A | B | C | C | C | A | |
| Methane | 74-82-8 | - | CH ₄ | D | D | D | D | D | A | C | C | A | A | A | D | B | A | A | A | A | A | A | A | A | A | |
| Methyl acetate | 79-20-9 | - | CH ₃ COOCH ₃ | D | D | A | A | A | D | C | C | D | A | A | D | D | A | C | A | A | A | B | B | B | - | |
| Methyl acrylate | 96-33-3 | 202-500-6 | C ₄ H ₆ O ₂ | D | D | B | B | A | D | B | D | D | A | A | D | D | D | B | A | A | - | - | - | - | A | |
| Methyl bromide | 74-83-9 | - | CH ₃ Br | D | D | D | D | D | D | D | D | D | A | A | A | D | A | D | A | A | C | C | C | B | B | |
| Methyl butyl ketone | 591-78-6 | - | C ₆ H ₁₂ O | D | D | A | A | A | D | C | C | D | A | A | D | D | D | C | A | A | A | A | A | A | A | |
| Methyl chloride | 74-87-3 | 200-817-4 | CH ₃ Cl | D | D | D | D | D | D | D | D | B | B | A | D | B | D | A | A | A | C | C | C | C | C | |
| Methyl cyclohexane | - | - | - | D | D | D | D | D | D | D | D | A | A | A | D | B | D | A | A | A | A | A | A | A | A | |
| Methyl ethyl ketone (MEK) | 78-93-3 | - | C ₄ H ₈ O | D | D | A | A | A | D | C | C | D | A | A | D | D | D | C | A | A | A | A | A | A | A | |
| Methyl exyl ketone | - | - | - | D | D | A | A | A | D | C | C | D | A | A | B | D | D | C | A | A | A | A | A | A | A | |
| Methyl formate | 107-31-3 | - | HCOOCH ₃ | D | D | A | A | A | D | D | D | D | A | A | B | D | D | C | A | A | A | A | A | A | A | |
| Methyl hexanol | - | - | - | D | D | C | C | C | A | B | A | A | A | A | A | A | A | A | A | A | A | A | A | A | A | |
| Methyl isobutyl ketone (MIBK) | 108-10-1 | - | CH ₃ COCH ₂ CH(CH ₃) ₂ | D | D | A | A | A | D | C | C | D | A | A | D | D | D | C | A | A | A | A | A | A | A | |
| Methyl isopropyl ketone | - | - | - | D | D | A | A | A | D | C | C | D | A | A | D | D | D | C | A | A | A | A | A | A | A | |
| Methyl methacrylate | - | - | - | D | D | B | B | A | D | C | D | D | A | A | D | D | D | B | A | A | - | - | - | - | - | |
| Methyl propyl ether | - | - | - | D | D | D | D | C | D | D | D | D | A | A | D | C | D | B | A | A | B | A | A | B | A | |
| Methyl propyl ketone | 107-87-9 | - | C ₅ H ₁₀ O | D | D | A | A | A | D | C | C | D | A | A | D | D | D | C | A | A | A | A | A | A | A | |
| Methyl salicylate | 119-36-8 | 204-317-7 | C ₈ H ₈ O ₃ | D | D | B | B | A | D | D | D | D | A | A | D | D | D | A | A | A | B | - | - | - | B | |
| Methylene bromide | 74-95-3 | - | CH ₂ Br ₂ | D | D | D | D | D | D | D | D | A | B | A | D | B | D | A | A | A | C | C | C | B | B | |
| Methylene chloride | 75-09-2 | 200-838-9 | CH ₂ Cl ₂ | D | D | D | D | D | D | D | D | B | B | A | D | B | D | A | A | A | C | C | C | C | C | |
| Mineral oil | 8020-83-5 | - | - | D | D | D | D | D | A | C | B | A | A | A | B | A | A | A | A | A | A | A | A | A | A | |
| Motor oil | - | - | - | D | D | D | D | D | A | D | D | A | A | A | D | A | A | A | A | A | A | A | A | A | A | |