

Your search

Product series:

- Oxidized polyethylene waxes

Product list

Micronized waxes	Drop point °C	Penetration dmm	Density (Wax) g/cm ³	Particle size 98 % x µm	PDF
DEUREX EO 4520 M Oxidized HDPE wax, micronized	138	1	0.98	20	TDS MDS

Wax granules and powders	Drop point °C	Acid value mg KOH/g	Viscosity 140 °C, mPas	Penetration dmm	Density (Wax) g/cm ³	PDF
DEUREX EO 40 K Oxidized MDPE wax, fine granules	98-112	19	120	5-15	0.95	TDS MDS
DEUREX EO 42 Oxidized MDPE wax, fine granules	106-114	17	300	2-4	0.95	TDS MDS
DEUREX EO 43 K Oxidized HDPE wax, dry oxidation, fine granules	138	5-9	30000	1	0.98	TDS MDS
DEUREX EO 43 P Oxidized HDPE wax, wet oxidation, powder	138	5-9	30000	1	0.98	TDS MDS
DEUREX EO 44 K Oxidized HDPE wax, dry oxidation, fine granules	138	14-18	9000	1	0.98	TDS MDS
DEUREX EO 44 P Oxidized HDPE wax, wet oxidation, powder	138	14-18	9000	1	0.98	TDS MDS
DEUREX EO 45 K Oxidized HDPE wax, dry oxidation, fine granules	138	23-27	5000	1	0.98	TDS MDS
DEUREX EO 45 P Oxidized HDPE wax, wet oxidation, powder	138	23-27	5000	1	0.98	TDS MDS

Product list

Wax granules and powders	Drop point °C	Acid value mg KOH/g	Viscosity 140 °C, mPas	Penetration dmm	Density (Wax) g/cm ³	PDF
DEUREX EO 46 K Oxidized HDPE wax, dry oxidation, fine granules	138	28-32	4000	1	0.98	TDS MDS
DEUREX EO 46 P Oxidized HDPE wax, wet oxidation, powder	138	28-32	4000	1	0.98	TDS MDS
DEUREX EO 47 K Oxidized HDPE wax, dry oxidation, fine granules	138	33-37	3000	1	0.98	TDS MDS
DEUREX EO 47 P Oxidized HDPE wax, wet oxidation, powder	138	33-37	3000	1	0.98	TDS MDS
DEUREX EO 75 K Oxidized LDPE wax, fine granules	100-113	7	20	3-6	0.93	TDS MDS
DEUREX EO 76 K Oxidized LDPE wax, fine granules	100-113	12	20	6-10	0.93	TDS MDS
DEUREX EO 77 K Oxidized LDPE wax, fine granules	100-110	17	20	7-11	0.93	TDS MDS
DEUREX EO 78 K Oxidized LDPE wax, fine granules	100-110	22	20	9-12	0.93	TDS MDS
Water-based wax emulsions	Drop point °C	Solid content %	Particle size 98 % x µm	PDF		
DEUREX EO 4001 W Water-based wax emulsion based on oxidized PE wax	97-105	34-36	1	TDS MDS		

Product list

Water-based wax emulsions	Drop point °C	Solid content %	Particle size 98 % x µm	PDF
DEUREX EO 4501 W Water-based wax emulsion based on oxidized HDPE wax	138	34-36	1	TDS MDS
Water-based wax dispersions	Drop point °C	Solid content %	Particle size 98 % x µm	PDF
DEUREX EO 4508 W Water-based wax dispersion based on oxidized HDPE wax	138	49-51	8	TDS MDS