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## AUTOMOTIVE INDUSTRY Car polish, with solvents conventional

Basis: Kahl		RR 003
Kahlwax 7919	(1)	2.0
Dowsil 556 Cosmetic Grade Fluid	(2)	2.0
Xiameter PMX-200, silicone fluid 10000 cSt	(2)	0.5
Xiameter OFX-0531 Fluid	(2)	2.0
Oleic acid		4.0
White spirit 180-200 °C		15.0
Carbopol 940	(3)	0.2
Diethylaminoethanol (DEAE)		1.0
Water, softened		43.3
SILLITIN N 85 PURISS	(4)	30.0
Preservative		as needed
Total % by weight		100.0

## **Mixing**

- heat Kahlwax 7919, Dowsil 556, Xiameter PMX-200, Xiameter OFX-0531, oleic
  - acid, white spirit and Carbopol 940 to 100-105 °C to melt the wax
- heat diethylaminoethanol and water to 95 °C and stir in
- stir in SILLITIN N 85 PURISS with a high speed mixer
- let cool down to approx. 35 °C and fill out

## **Suppliers**

- (1) Kahl
- (2) Dow
- (3) Lubrizol
- (4) HOFFMANN MINERAL

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