

TABORADD 23-08450
Processing Aid Concentrate

- Product description:** Masterbatch with a highly effective processing aid for polyolefin.
- Appearance:** White, translucent
- Physical form:** Pellets
- Applications:** TABORADD 23-08450 improves the production process of PE-HD by coating the inner surface layer of the barrel and the die.
TABORADD 23-08450 reduces the extrusion torque, the build-up of the die and decreases the extrusion pressure.
According to its excellent chemistry the used processing aid is stable against other additive interactions.
- Addition levels:** The following processing methods are useful:
1. Before processing a mixture of 75 parts PE-HD and 25 parts TABORADD 23-08450 is run for approx. 25 to 30 min. through the machine at high speed.
2. During production 0.2 - 1.0 % TABORADD 23-08450 has to be dosed to the pure PE-HD. The exact amount must be determined in preliminary tests.
- Combinations:** TABORADD 23-08450 is compatible with most plastic additives. With H.A.L.S. and certain antistatic based on ethoxylated amines the effectiveness of the processing aid may be reduced.
- Packing:** TABORADD 23-08450 is supplied in 25 kg PE- or PE/Aluminium bags on pallets.
- Storage:** The storage of TABORADD 23-08450 causes no problems. It is not especially sensitive to heat or moisture. At a room temperature of maximum 25°C the storage life is 1 year. Storage at higher temperature may impair the quality of the Masterbatch.
- Toxicity/Authorization:** TABORADD 23-08450 is non-toxic and may be used with food contact, according to the US-FDA up to a maximum level of 4.0% and according to the BgVV up to 4%.