BASF Irganox B 561

BASF Irganox B 561 is a synergistic processing and long-term thermal stabilizer system based on a blend of Irgafos 168 and Irganox 1010. Irganox B 561 is recommended for use in Irganox B 561 is used in polyolefins and olefin-copolymers such as polyethylene, polypropylene, polybutene and ethylene-vinylacetate copolymers. The blend can also be used in other polymers such as engineering plastics, styrene homo-and copolymers, polyurethanes, elastomers, adhesives, and other organic substrates polyolefins non-staining, non-discoloring, low in volatility, and stable to light and heat. It is recommended for use in stabilizing thermoplastic elastomers including: BR, SBR, NBR, IR, SBS, and SIS as well as natural rubber.

While Irganox B 561 is a very good product, it is Tri-iso Tryline’s opinion that Evernox B 410 represents a much better value. Evernox B 410 is a direct drop-in replacement for Irganox B 410 (same CAS numbers: 31570-04-4 and 6683-19-8). Evernox B410 is a synergistic blend of hindered phenolic antioxidant (Evernox 10) and phosphite (Everfos 168) in a 20/80 ratio. Evernox B410 is suitable for use in polyolefins and olefin-copolymers such as LDPE, HDPE, LLDPE, PP and EVA. Evernox B410 can also be used in engineering plastics, styrenics, PBT, PET, PA, POM, PS, ABS, PUR, elastomers, BR, SBR, SBS, and adhesives.

Copies of the actual IR Spectra comparisons are available upon request.

Please click here to request a sample, quotation or additional information on Irganox B 561.

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