



PRODUCT

Hiromaster 99 (HM 99)

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Hiromaster 99 is pelletized high flame retardant concentration masterbatch for PP. It contains low melting point brominated flame retardant, antimony trioxide and additives.

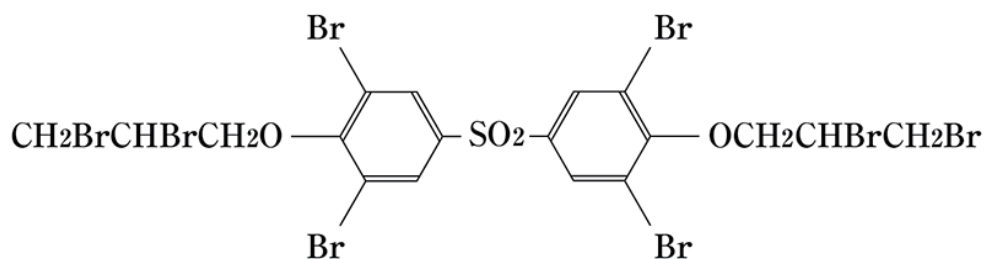
Use of low melting point brominated flame retardant with powder form may cause blocking at storage and poor dispersion at compounding but this product ease the handling because of the pelletized form.



COMPOSITION

TBS derivative / Sb ₂ O ₃	93%
EEA Resin / Additive	7%

CHEMICAL STRUCTURE OF BROMINATED FLAME RETARDANT



PROPERTIES

Appearance	White Pellet
Specific Gravity	ca.2.3g/ml
Volatiles	≤ 0.5%



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APPLICATION

Polypropylene

PACKAGE

25kg net paper bag

FORMULATION

PP	95	85
Hiromaster 99	5	15
Oxygen Index	25.0	29.0
UL94 3.0mm	V2	V0
1.5mm	V2	V0