



PRODUCT

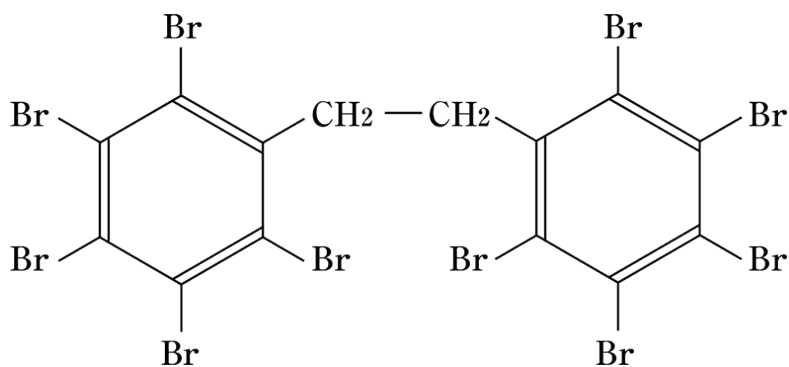
Fire Cut P-1590 (FCP-1590)

2-1

FCP-1590 is mixture of Ethylene bis(pentabromobenzene)(FCP-801) and antimony trioxide with optimized ratio. It can be widely used for various thermoplastic, thermoset resins, engineering plastics, synthetic rubbers.



CHEMICAL STRUCTURE OF FCP-801



COMPONENT

Mixture of ethylene bis(pentabromobenzene) and antimony trioxide

PROPERTIES

Appearance	Off-white Powder
Melting Point	ca.350°C
Volatiles	≤ 0.3%



PRODUCT

Fire Cut P-1590 (FCP-1590)

2-2

APPLICATION

Polyethylene, Polypropylene, Polystyrene, ABS
Polyamide, Polycarbonate, Polyester, Epoxy, etc.

PACKAGE

25kg net paper bag

FORMULATION

LDPE	100	100	100
FCP-1590	-	10	20
Oxygen Index	19.0	23,5	27.0