



# Tosaf FR4659PP

TOSAF Compounds Ltd. - Flame Retardant Masterbatch

Sunday, November 3, 2019

## General Information

### Product Description

Flame retardant highly thermal stabilized concentrate, designed to provide self-extinguishing properties in extrusion, injection molding polypropylene applications. The concentrate is PBDPO free.

This concentrate is designed for extrusion and injection molding applications especially for polypropylene pipes.

### General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East	• Europe	• North America
	• Asia Pacific	• Latin America	

## ASTM & ISO Properties <sup>1</sup>

Additives General	Nominal Value	Unit
Additives Category	Masterbatch -- Flame Retardant -- Antimony Oxide	
Carrier Resin	Polypropylene or propylene-olefin copolymer (PP)	
Recommended for Use In	Polypropylene or propylene-olefin copolymer (PP)	
Forms	Pellets / Granules	

Additives Physical	Nominal Value	Unit	Test Method
Density	1.05	g/cm <sup>3</sup>	ASTM D792
State at Room Temperature	Solid		
Maximum Processing Temperature	500	°F	
Chemical Description	Antimony trioxide		

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.