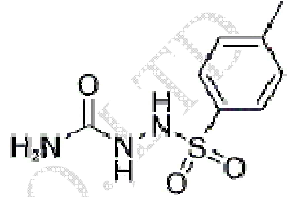


P-Toluenesulfonyl Semicarbazide (RA/PTSS)

Product Name	P-Toluenesulfonyl Semicarbazide (RA/PTSS)	Molecular Structure	
Other Name	P-Toluene Sulfonyl Semicarbazide; Blowing Agent RA; TSSC; PTSS; Blowing Agent PTSS		
CAS No	10396-10-8		
Molecular Formula	C ₈ H ₁₁ N ₃ O ₃ S		
Check-Point		Specification	
Appearance		White Powder	
Purity		≥98%	
Water		≤0.5%	
Dec.Temp (5°C/min In Air)		224-235°C	
Gas Volume In Air		140-150 ml/g	
Ash		≤0.5%	

Packing: 25kg woven bag or 25kg fibre drum

Product Usage: Blowing Agent RA is high temperature foaming agent, so it's especially suitable for high temperature processing plastic. As a foaming agent, it can be used to produce synthetic rubber, for example: Hard PVC, High density polyethylene, polypropylene, polycarbonate, nylon, ABS, natural rubber, SBR, etc. The processing of this product is safe, and without the risk of foam in advance. Adding some active agent, it's suitable for low temperature foaming agent, for example: after using urea of surface treatment, it can reduce decomposition temperature.