

New Product: Tin Sulfide (SULMICS Series)

SULMICS series is a new series of our products, and principally composed of metal sulfide. We have been developing various metal sulfide as the industrial materials, this time we will release new products; Tin Sulfide, which are mainly used for automotive brake pads. These products will be manufactured in our new factory in Japan with our original technology. Not only these tin sulfide, we are planning to release other metal sulfide through our ongoing developments.

Table 1 an example product (SnS) from our tin sulfide

	Unit	Representative value
Specific gravity	(g/cm ³)	5.2
Bulk density	(ml/100g)	38.5
Tin (Total)	(wt%)	79.0
Sulfur (Total)	(wt%)	20.9
Particle size distribution (Dry sieving [+45 micron meters])	(wt%)	5.9

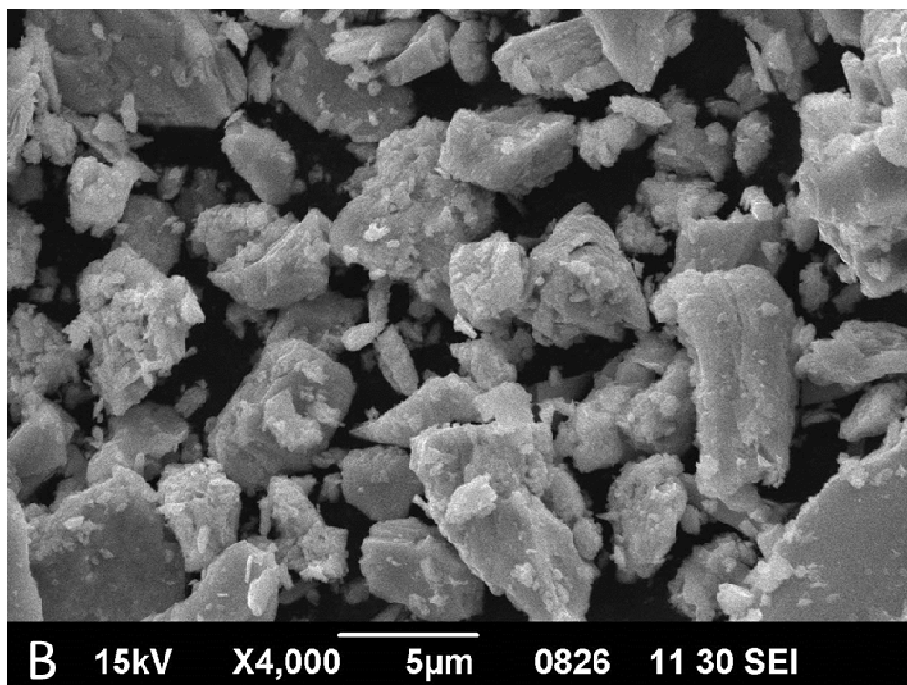


Photo 1. SEM image of our product SnS



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