

Product Data Sheet

Bismuth Subsalicylate - Technical Grade

UPDATED ON 2012-03-01

Nomenclature:	Basic Bismuth Salicylate Salicylic Acid Bismuth Basic Salt	
	Bismutum Oxysalicylate	Bismuth, (2-hydroxybenzoato-O-)oxo
Formula:	C ₇ H ₅ O ₄ Bi	
CAS Number:	14882-18-9	
EINECS Number:	238-953-1	

Chemical Data:

Specification

Bismuth, dry	56.0 - 59.4%
Loss on drying	max. 1.0%
pН	2.7 – 5.0

Morphological and Physical Data:

	Specification	Typical value
Particle size		
d50 Helos/Rodos):		1.2 µm
D _{SEM}		0.5 - 2.0 μm
Appearance		White or almost
		white powder
Tapped density		0.5 g/cm ³
Molecular weight	362.09	

Regulatory Information:

BSE/TSE	Product does not contain ingredients or is produced by raw materials of animal original	
GMO	Product does not contain ingredients or is produced by raw materials containing GMOs	
Residual solvents	Product does not contain residual solvents	
REACH	Product is registered acc. to REACH-regulation (EC 1907/2006)	

Particle Size Distribution:

