

# **TECHNICAL DATA SHEET**

Form: TDS-001 Root Reference: M-1351

Effective date: 04.2019

# Sodium coco-sulfate (SCS)

# **INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Sodium coco-sulfate	
Chemical description	Sodium C12-C16 fatty alcohol sulfate	
Description Naturally derived anionic surfactant		

#### **TECHNICAL DATA**

# **Physical parameters**

Appearance	Solid, granules	
Color	White	
Odor	Characteristic	
Solubility	Soluble in water	
Fatty alcohol sulfate (average MW 310)		
Bulk density		
Particle size distribution	by sieving on sieve 1,25 mm < 5,0 % through sieve 0,1 mm < 3,0 %	

# **Chemical parameters**

Sodium sulfate	< 3,0%
Water	< 3,0%
Sodium hydroxide (free)	0,6 - 2,0 %
Unsulfated matter	< 3,0 %
C-chain distribution	C12-C14 70 - 80% C16-C18 20 - 30%

# TRANSPORT, STORAGE and SHELF LIFE

_	Store in original sealed containers protected from moisture at temperatures between $\pm$ 20 °C and $\pm$ 30 °C. At higher temperatures than 30 °C the product can tend to lump. This might appear even if the product is only exposed to this temperature for a short time.	
Shelf Life	36 months in closed packaging under the recommended conditions	



#### Page 2 of 2

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Custom tariff	-	
LEGISLATION		
Certification	-	
EINECS	273-257-1	
CAS	68955-19-1	

#### **DISCLAIMER**

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