

Paraffin waxes and Hydrocarbon waxes C14-17, chloro, sulfochlorinated, low sulphonated, saponified

SAMENESS CRITERIA

Dear Sief Member,

Handelmaatschappij A.Smit & Zoon BV as Lead Registrant will register *Paraffin waxes and Hydrocarbon waxes C14-17, chloro, sulfochlorinated, low sulphonated, saponified* and the sameness proposed is as follow:

CAS number	68188-18-1		
New EC number	939-273-4		
Chemical name	<i>Paraffin waxes and Hydrocarbon waxes C14-17, chloro, sulfochlorinated, low sulphonated, saponified</i>		
Type	UVCB		
Purity	100%		
Raw molecular formula	<p><i>The substance defined as Paraffin waxes and Hydrocarbon waxes C14-17, chloro, sulfochlorinated, low sulphonated, saponified covers substances obtained from raw material identified with cas n. 68188-19-2 after reaction with Sodium Hydroxide, having the following raw molecular formula:</i></p> <p align="center">$C_nH_xCl_y(SO_3Na)_z$</p> <ul style="list-style-type: none"> • $n = 14-17$ • $z < 0,5$ • $y = 1 \div 2,7$ • $Mw > 300$ 		
Composition	Constituent	Description	%
	Emulsifying portion	-Saturated/unsaturated sulphochlorinated paraffins -mineral compounds	30-45
	Not Emulsifying portion	-Unsaturated Chlorinated paraffins -Paraffins	40-60
	Water		10-30
Impurities	No impurities affecting Classification and Labeling should be present. SVHC substances (C10-C13Chloroparaffins) should be below the legal threshold of 1000 ppm.		