

2022

Surfactants product Brouchure

ENASPOL

ENASPOL

EN

Enapol a. s.
Velvěty 79
415 01 Rtně nad Bílinou
Česká republika


www.enaspol.cz

Enapol GmbH
Kreuzauer Str. 46
52355 Düren
Germany

www.enaspol.eu

Surfactants product Brouchure

2022



Enapol a. s. is a traditional Czech chemical company, one of the leading European producers of surface active agents (surfactants) and chemical auxiliaries for various industries. The company runs as a medium-size family-owned business with both headquarters and the production site located in the neighbourhood of Velvěty municipality in Northern Bohemia, halfway between Prague and the Saxon metropolis of Dresden. P1080386

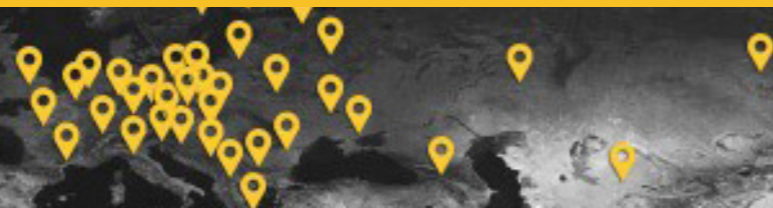
With its convenient location in the heart of Europe, more than 45 years of experience in the production and research and ever more specialized market segments of its products, the company has ideal conditions to serve any region in Europe. At present Enapol actively supplies to more than 30 countries in Europe and Asia.

Ever expanding production portfolio of the company includes plentiful range of performance products intended for use in the industries of washing, cleaning and laundry detergents, personal care products, construction chemicals and other highly specialized sectors such as emulsion polymerization, agriculture, textile etc.

Location of Enapol in the industrial region of Northern Bohemia, vicinity of other chemical productions, research, development and training centres as well as growing team of highly qualified specialists in the field of manufacture and research are the main presumptions and guarantees of high-added-value and top quality products.



Anionic Surfactants
Nonionic Surfactants
Amphoteric Surfactants
Surfactant Blends and Premixes



EXPORT TO MORE THAN 40 COUNTRIES
WORLD WIDE

Anionic Surfactants

Product name	CAS number	Chemical description	C-chain length / molecular formula	Form at 20 °C	Activity [%]	Application areas									
						Home care / I&I	Personal care	Construction	Emulsion polymerization	Fire-fighting	Agriculture	Textile	Oil fields	Coatings	Metalworking
Alkylbenzene Sulfonic Acids															
Abeson H2PLC	85536-14-7	Linear Alkylbenzene Sulfonic Acid, based on high-2-phenyl LAB	C10-C13	liquid	min. 96	x			x		x		x	x	x
Abeson L2P	85536-14-7	Linear Alkylbenzene Sulfonic Acid, based on low-2-phenyl LAB	C10-C13	liquid	min. 96	x			x		x		x	x	x
Abeson DABS	931-206-7 (EC)	Dialkylbenzene Sulfonic Acid	C20-C26	liquid	73								x	x	x
Alkylbenzene Sulfonates															
Abeson Na 30	68411-30-3	Linear Alkylbenzene Sulfonate, Sodium salt	C10-C13	liquid	30	x		x	x		x		x	x	
Abeson Na 50	68411-30-3	Linear Alkylbenzene Sulfonate, Sodium salt	C10-C13	paste	50	x		x	x		x		x	x	
Abeson Na 60	68411-30-3	Linear Alkylbenzene Sulfonate, Sodium salt	C10-C13	paste	60	x		x	x		x		x	x	
Abeson NAP 80 ARL	68411-30-3	Linear Alkylbenzene Sulfonate, Sodium salt	C10-C13	powder	80	x		x			x				
Abeson NAP 85 S	68411-30-3	Linear Alkylbenzene Sulfonate, Sodium salt	C10-C13	powder	85	x		x			x				
Abeson NAP 90 Z	68411-30-3	Linear Alkylbenzene Sulfonate, Sodium salt	C10-C13	powder	90	x		x			x				
Abeson TEA	121617-08-1	Linear Alkylbenzene Sulfonate, TEA salt	C10-C13	liquid	30	x	x				x		x		
Abeson TEA 50	121617-08-1	Linear Alkylbenzene Sulfonate, TEA salt	C10-C13	liquid	50	x	x				x		x		
Abeson MIPA	1471311-60-0	Linear Alkylbenzene Sulfonate, MIPA salt	C10-C13	liquid	77	x							x		
Alkyl Ether Sulfates															
Spolapon AES 242/70 Hansanol NS 242 conc	68891-38-3	Sodium Lauryl Ether Sulfate, 2 EO	C12-C14	viscous paste	70	x	x	x			x		x		
Spolapon AES 242 Hansanol NS 242	68891-38-3	Sodium Lauryl Ether Sulfate, 2 EO, preserved	C12-C14	liquid	27	x	x	x		x	x	x	x		
Spolapon AES 242 alkal Hansanol NS 242 A	68891-38-3	Sodium Lauryl Ether Sulfate, 2 EO, high pH	C12-C14	liquid	27	x	x	x			x		x		
Spolapon AES 243/70 Hansanol NS 243 conc	9004-82-4	Sodium Lauryl Ether Sulfate, 3 EO	C12-C14	viscous paste	70	x	x	x			x		x		
Spolapon AES 243 Hansanol NS 243	9004-82-4	Sodium Lauryl Ether Sulfate, 3 EO	C12-C14	liquid	28	x	x	x	x		x	x	x		
Spolapon AES 243 AM	32612-48-9	Ammonium Lauryl Ether Sulfate, 3 EO	C12-C14	liquid	25	x	x	x			x	x			
Spolapon AES 242/90 MIPA	1187742-72-8	MIPA-Lauryl Ether Sulfate, 2 EO, in propylene glycol	C12-C14	liquid	85	x	x								
Spolapon AES 243/90 TIPA	174450-50-1	TIPA-Lauryl Ether Sulfate, 3 EO, in propylene glycol	C12-C14	liquid	85	x	x								
Hansanol NS 243.5 NC conc	68891-38-3	Sodium Myristyl Ether Sulfate, 3.5 EO	C12-C14	viscous paste	70	x	x						x		
Hansanol NS 243.5 NC	68891-38-3	Sodium Myristyl Ether Sulfate, 3.5 EO	C12-C14	liquid	27	x	x						x		
Spolapon AES 253/70 Hansanol NS 253 conc	91648-56-5	Sodium Lauryl Ether Sulfate, 3 EO	C12-C15	viscous paste	70	x	x	x			x		x		
Spolapon AES 253 Hansanol NS 253	91648-56-5	Sodium Lauryl Ether Sulfate, 3 EO	C12-C15	liquid	25	x	x	x			x	x	x		
Spolapon AES 802.2	90583-25-8	Sodium Alkyl Ether Sulfate, 3 EO	C8-C10	liquid	30	x		x		x	x		x		
Spolapon AES 802.2 AM	68891-29-2	Ammonium Alkyl Ether Sulfate, 3 EO	C8-C10	liquid	30	x		x		x	x		x		
Spolapon AES 802.2/56 AM	68891-29-2	Ammonium Alkyl Ether Sulfate, 3 EO	C8-C10	liquid	56	x		x		x	x		x		
Spolapon AES 912.5	160901-28-0	Sodium Alkyl Ether Sulfate, 2.5 EO	C9-C11	liquid	30	x		x		x					
Spolapon AES 912.5/56 AM	160901-27-9	Ammonium Alkyl Ether Sulfate, 2.5 EO	C9-C11	liquid	56			x		x			x		
Spolapon AES 912.5 AM	160901-27-9	Ammonium Alkyl Ether Sulfate, 2.5 EO	C9-C11	liquid	30	x		x		x					
Spolonil AES 4859	68585-34-2	Sodium Lauryl Ether Sulfate, 4 EO	C12-C14	liquid	31				x					x	
Spolonil AES 147	68891-38-3	Sodium Lauryl Ether Sulfate, 7 EO	C12-C14	liquid	27				x					x	
Spolonil AES 63	68891-38-3	Sodium Lauryl Ether Sulfate, 12 EO	C12-C14	liquid	30				x					x	
all low concentrated ether sulfates are available using any preservative, type of preservative and its suitability needs to be agreed on with your local sales representative															
Fatty Alcohol Sulfates															
Syntapon L Hansanol AS 240	85586-07-8	Sodium Lauryl Sulfate, preserved	C12-C14	liquid	30	x	x	x	x	x		x	x	x	
Hansanol AS 240 A	85586-07-8	Sodium Lauryl Sulfate, high pH	C12-C14	liquid	30	x	x	x	x				x		
Hansanol AS 240 A conc	85586-07-8	Sodium Lauryl Sulfate	C12-C14	viscous paste	70	x	x								
Hansapon FAS 1214 G	85586-07-8	Sodium Lauryl Sulfate	C12-C14	granules	min. 90	x	x								
Hansapon FAS 1214 P	85586-07-8	Sodium Lauryl Sulfate	C12-C14	powder	min. 90	x	x	x						x	
Spolapon AS 124 AM	90583-11-2	Ammonium Lauryl Sulfate	C12-C14	liquid	25	x	x		x	x			x		
Syntapon L TEA	90583-18-9	TEA-Lauryl Sulfate	C12-C14	liquid	40	x	x			x					

Nonionic Surfactants

Product name	CAS number	Chemical description	C-chain length / molecular formula	Form at 20 °C	Activity [%]	Application areas									
						Home care / I&I	Personal care	Construction	Emulsion polymerization	Fire-fighting	Agriculture	Textile	Oil fields	Coatings	Metalworking
Fatty Acid Alkanolamides															
Alfonal KD	68155-07-7	Cocamide DEA	C8-C18	liquid	min. 80	x	x							x	x
Alfonal KM	69227-24-3	Cocamide MEA	C8-C18	granules	min. 85	x	x								
Alfonal K	68155-07-7	Cocamide DEA (2:1)	C8-C18	liquid	min. 92	x		x				x			x
Alfonal OL	93-83-4	Oleamide DEA	C18	liquid	min. 90	x	x	x	x				x	x	x
Alfonal ROD	68187-80-4	Rapeseed oil diethanolamide	C16-C18	liquid	95	x	x	x							x
Fatty Alcohol Ethoxylates															
Spolapon 243	68439-50-9	Laureth-3	C12-C14	liquid	99	x	x						x	x	
Spolapon 247	68439-50-9	Laureth-7	C12-C14	liquid	99	x	x						x	x	

Amphoteric Surfactants

Product name	CAS number	Chemical description	C-chain length / molecular formula	Form at 20 °C	Activity [%]	Application areas									
						Home care / I&I	Personal care	Construction	Emulsion polymerization	Fire-fighting	Agriculture	Textile	Oil fields	Coatings	Metalworking
Amine Oxides															
Flavol AO	308062-28-4	Lauryldimethylamine Oxide	C12-C14	liquid	30	x	x			x	x		x		
Flavol AOL	1643-20-5	Dodecyldimethylamine Oxide	C12	liquid	30	x	x			x	x		x		
Flavol AOM	3332-27-2	Myristyldimethylamine Oxide	C14	liquid	25	x	x			x	x		x		
Flavol AOM 30	3332-27-2	Myristyldimethylamine Oxide	C14	liquid	30	x	x			x	x		x		
Flavol KAPO	1471314-81-4	Cocamidopropylamine Oxide	C8-C18	liquid	32	x	x			x					
Betaines															
Flavol KDA	97862-59-4	Cocamidopropyl Betaine	C8-C18	liquid	40	x	x			x			x		
Flavol KDA 30	97862-59-4	Cocamidopropyl Betaine	C8-C18	liquid	30	x	x			x			x		
Flavol KDA CF	1334422-09-1	Cocamidopropyl Betaine, low salt	C12-C18	liquid	35	x	x			x			x		
Flavol LDA CF	4292-10-8	Lauramidopropyl Betaine, low salt	C12	liquid	35	x	x			x			x		
Flavol ODA	25054-76-6	Oleamidopropyl Betaine	C16-C18	liquid	30	x	x		x	x			x		

