

2022 Surfactants product Brouchure

ENASPOL

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Enaspol 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 Enaspol 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 Enaspol 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	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	x
Abeson DABS	931-206-7 (EC)	Dialkylbenzene Sulfonic Acid	C20-C26	liquid	73							x	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	x	x
Abeson Na 50	68411-30-3	Linear Alkylbenzene Sulfonate, Sodium salt	C10-C13	paste	50	x		x	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	x	x
Abeson NAP 80 ARL	68411-30-3	Linear Alkylbenzene Sulfonate, Sodium salt	C10-C13	powder	80	x		x	x		x	x	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	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	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	68891-38-3	Sodium Lauryl Ether Sulfate, 2 EO	C12-C14	viscous paste	70	x	x	x				x	x	x	
Hansanol NS 242 conc	68891-38-3	Sodium Lauryl Ether Sulfate, 2 EO, preserved	C12-C14	liquid	27	x	x	x		x	x	x	x	x	
Spolapon AES 242	68891-38-3	Sodium Lauryl Ether Sulfate, 2 EO, preserved													
Hansanol NS 242	68891-38-3	Sodium Lauryl Ether Sulfate, 2 EO, preserved													
Spolapon AES 242 alkal	68891-38-3	Sodium Lauryl Ether Sulfate, 2 EO, high pH	C12-C14	liquid	27	x	x	x				x	x	x	
Hansanol NS 242 A	68891-38-3	Sodium Lauryl Ether Sulfate, 2 EO, high pH	C12-C14	viscous paste	70	x	x	x				x	x	x	
Spolapon AES 243/70	9004-82-4	Sodium Lauryl Ether Sulfate, 3 EO	C12-C14	liquid	27	x	x	x				x	x	x	
Hansanol NS 243 conc	9004-82-4	Sodium Lauryl Ether Sulfate, 3 EO	C12-C14	viscous paste	70	x	x	x				x	x	x	
Spolapon AES 243	9004-82-4	Sodium Lauryl Ether Sulfate, 3 EO	C12-C14	liquid	28	x	x	x	x			x	x	x	
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	91648-56-5	Sodium Lauryl Ether Sulfate, 3 EO	C12-C15	viscous paste	70	x	x	x				x	x	x	
Hansanol NS 253 conc	91648-56-5	Sodium Lauryl Ether Sulfate, 3 EO	C12-C15	liquid	25	x	x	x				x	x	x	
Spolapon AES 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	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	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	x	x	
Spolapon AES 912.5	160901-28-0	Sodium Alkyl Ether Sulfate, 2.5 EO	C9-C11	liquid	30	x		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		x	x	
Spolapon AES 912.5 AM	160901-27-9	Ammonium Alkyl Ether Sulfate, 2.5 EO	C9-C11	liquid	30	x		x		x		x			
Spoloni AES 4859	68585-34-2	Sodium Lauryl Ether Sulfate, 4 EO	C12-C14	liquid	31				x					x	
Spoloni AES 147	68891-38-3	Sodium Lauryl Ether Sulfate, 7 EO	C12-C14	liquid	27				x				x		
Spoloni 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	85586-07-8	Sodium Lauryl Sulfate, preserved	C12-C14	liquid	30	x	x	x	x	x	x	x	x	x	
Hansanol AS 240	85586-07-8	Sodium Lauryl Sulfate, high pH	C12-C14	liquid	30	x	x	x	x	x			x	x	
Hansanol AS 240 A	85586-07-8	Sodium Lauryl Sulfate	C12-C14	viscous paste	70	x	x								
Hansanol AS 240 A conc	85586-07-8	Sodium Lauryl Sulfate	C12-C14	granules	min. 90	x	x								
Hansapon FAS 1214 G	85586-07-8	Sodium Lauryl Sulfate	C12-C14	powder	min. 90	x	x								
Hansapon FAS 1214 P	85586-07-8	Sodium Lauryl Sulfate	C12-C14	liquid	25	x	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	x			x		

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Syntapon L MEA	90583-16-7	MEA-Lauryl Sulfate	C12-C14	liquid	29	x	x			x		x			
Syntapon L MEA 60	90583-16-7	MEA-Lauryl Sulfate	C12-C14	liquid	58	x	x			x		x			
Syntapon LO	68955-19-1	Sodium C12-18 Sulfate	C12-C18	viscous paste	35	x	x								
Syntapon LS-P	151-21-3	Sodium Dodecyl Sulfate	C12	liquid	30	x	x		x	x		x			
Syntapon DS	85049-86-1	Sodium C10-12 Sulfate	C10-C12	liquid	36	x			x	x					
Syntapon NU	84501-49-5	Sodium C9-11 Sulfate	C9-C11	liquid	36	x		x		x			x		
Syntapon NU-L	blend	Sodium C9-14 Sulfate	C9-C14	liquid	28	x		x	x	x		x	x		
Syntapon DS-P	142-87-0	Sodium Decyl Sulfate	C10	liquid	36	x		x	x	x		x		x	
Syntapon OD	85338-42-7	Sodium C8-10 Alkyl Sulfate	C8-C10	liquid	43	x		x		x		x	x		
Syntapon O	142-31-4	Sodium Octyl Sulfate	C8	liquid	40.5	x				x		x		x	x
Syntapon EH	126-92-1	Sodium 2-Ethylhexyl Sulfate	iso-C8	liquid	42	x			x		x	x			x
all FAS are available using any preservative, type of preservative and its suitability needs to be agreed on with your local sales representative															
Alpha-Olefin Sulfonates															
Spolapon AOS 146	68439-57-6	Sodium Alpha-Olefin Sulfonate	C14-C16	liquid	37	x	x	x	x	x	x	x	x		
Hansanyl OS															
Hansanyl OS-A	68439-57-6	Sodium Alpha-Olefin Sulfonate, high pH	C14-C16	liquid	37	x	x	x	x	x	x	x	x		
Hansanyl OS-A 39	68439-57-6	Sodium Alpha-Olefin Sulfonate, high pH	C14-C16	liquid	39	x	x	x	x	x	x	x	x		
Hansanyl OS-UL	68439-57-6	Sodium Alpha-Olefin Sulfonate	C14-C16	liquid	39	x	x	x	x	x	x	x	x		
Hansanyl OS-M 39	68439-57-6	Sodium Alpha-Olefin Sulfonate	C14-C16	liquid	39	x	x	x	x	x	x	x	x		
Spolapon AOS 146 P	68439-57-6	Sodium Alpha-Olefin Sulfonate	C14-C16	powder	min. 93	x	x	x	x	x	x	x	x		
all AOSs are available using any preservative, type of preservative and its suitability needs to be agreed on with your local sales representative															
Hydrotropes															
Spolapon CS Na	15763-76-5	Sodium Cumene Sulfonate	C9H12O3S.Na	liquid	40	x	x						x		x
Spolapon CS NaP	15763-76-5	Sodium Cumene Sulfonate	C9H12O3S.Na	powder	min. 93	x	x						x	x	
Spolapon CS K	164524-02-1	Potassium Cumene Sulfonate	C9H12O3S.K	liquid	40	x									x
Spolapon CS NaK	blend	Potassium-sodium Cumene Sulfonate	blend	liquid	40	x									x
Spolapon PTS Na	657-84-1	Sodium Toluene Sulfonate	C7H8O3S.Na	liquid	40	x									x
Spolapon PTS NaP	657-84-1	Sodium Toluene Sulfonate	C7H8O3S.Na	powder	min. 93	x									x
Spolapon XS Na 30	1300-72-7	Sodium Xylene Sulfonate	C8H10O3S.Na	liquid	30	x	x				x		x		x
Spolapon XS Na	1300-72-7	Sodium Xylene Sulfonate	C8H10O3S.Na	liquid	40	x	x				x		x		x
Spolapon XS NaP	1300-72-7	Sodium Xylene Sulfonate	C8H10O3S.Na	powder	min. 93	x	x						x		
Sulfosuccinates															
Spolian 8	577-11-7	Sodium Diethylhexyl Sulfosuccinate	C20H38O7S.Na	liquid	60	x		x			x	x	x	x	x
Spolian 8 MPG	577-11-7	Sodium Diethylhexyl Sulfosuccinate, in MPG	C20H38O7S.Na	liquid	70	x		x	x		x	x	x	x	x
Spolian 8 ETH	577-11-7	Sodium Diethylhexyl Sulfosuccinate, in ethanol	C20H38O7S.Na	liquid	70	x		x	x		x	x	x	x	x
Spolian POA	68815-56-5	Disodium Laureth-3 Sulfosuccinate	C12-C14	liquid	30	x	x					x	x	x	x
Fatty Acid Salts															
Syntopal KK 38	61789-30-8	Potassium Cocoate	C12-C18	liquid	35	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	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		

Surfactant Blends and Premixes

