

# CONSTRUCTION

TRADE NAME	CHEMICAL COMPOSITION	PHYSICAL FORM	ACTIVE MATTER
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## ▶ FOAM AGENTS FOR GYPSUM BOARD PRODUCTION

Ufapore GP 103 N**	Sodium Alkyl Ether Sulphate	Liquid	32 %
Ufapore GP 3	Sodium Alkyl Ether Sulphate	Liquid	31 %
Ufapore GP 70 HX**	Ammonium Alkyl Ether Sulphate	Liquid	74 %
Ufapore GP 6	Ammonium Alkyl Ether Sulphate	Liquid	60 %
Ufapore GP XP	Ammonium Alkyl Ether Sulphate	Liquid	74 %
Ufapore GP 413	Mixture of anionic surfactants	Liquid	30 %

## ▶ AIR ENTRAINERS FOR MORTAR AND PLASTER

Ufapore TFA*	Sodium Lauryl Sulphate	Powder	94 %
Ufapore TAE*	Sodium Lauryl Sulphate	Agglomerates	95 %
Ufapore TA-7*	Sodium Lauryl Sulphate	Agglomerates	95 %
Ufapore TLA*	Sodium Lauryl Sulphate	Agglomerates, dust free	96 %
Ufapore TCO	Alpha Olefin Sulphonate	Powder	92%

## ▶ AIR ENTRAINERS FOR CONCRETE

Ufapore CC	Mixture of anionic- and nonionic surfactants	Liquid	30 %
Ufapore CC 1A	Mixture of nonionic surfactants	Liquid	95 %

## ▶ WETTING AGENT FOR LIGHT WEIGHT CONCRETE

Ufapore LC	Mixture of anionic surfactants	Liquid	32%
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## ▶ DRILLING FOAM

Ufapore VB	Surfactant mixture with cobuilder	Liquid	30%
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\*Also available as RSPO Mass Balance certified product.

\*\*Vegetal based

# EMULSION POLYMERIZATION

TRADE NAME	CHEMICAL COMPOSITION	PHYSICAL FORM	ACTIVE MATTER
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## ▶ SULPHATES

Ufapol SLS 30*	Sodium Lauryl Sulphate	Liquid	30 %
Ufapol TEP 2 P*	Sodium Lauryl Sulphate	Powder	95 %
Ufapol TEP 2*	Sodium Lauryl Sulphate	Needles	95 %
Ufapol TEP 460	Sodium Alkyl Sulphate	Needles	94 %
Ufapol SAS 911	Sodium Alkyl Sulphate	Liquid	38%

## ▶ ETHER SULPHATES

Ufapol EPN 2*	Sodium Lauryl Ether Sulphate, 2 EO	Liquid	27 %
Ufapol EPO 3	Sodium Alkyl Ether Sulphate, 3 EO	Liquid	28 %
Ufapol EPO 7	Sodium Alkyl Ether Sulphate, 7 EO	Liquid	25 %

## ▶ SULPHONATES

Ufapol EPL 25	Linear Sodium Alkylbenzene Sulphonate	Amber liquid	25 %
Ufapol EPL 20	Linear Sodium Alkylbenzene Sulphonate	Liquid	20%

## ▶ SULPHONIC ACIDS

Ufacid K	Linear Alkylbenzene Sulphonic Acid	Liquid	97 %
Ufacid KI	Linear Alkylbenzene Sulphonic Acid	Liquid	96 %
Ufacid TPB	Branched Alkylbenzene Sulphonic Acid	Liquid	96 %

## ▶ SURFACTANT BLENDS AND SPECIALITIES

Ufablend DC	Mixture of anionic surfactants	Paste	67 %
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\*Also available as RSPO Mass Balance certified product.

# PURE NORDIC QUALITY

Our product range is subject to continuous development and change. Fully updated product information sheets are available from Unger representatives. Customized products can be made available upon request.

# PACKING STANDARDS

FORMAT	PACKAGING	LIQUID PRODUCTS	DRY POWDER PRODUCTS
BULK	Road tankers Tank-Container	▶	
PACKED	IBC/1000 liters	▶	
BAGS ON PALLETS	Small bags/ Big bags		▶

We are a member of the RSPO and follow the code of conduct



RSPO - 1106350

## A SUSTAINABLE PRACTICE

Vegetable oil is the primary source of the fatty alcohols that we use in parts of our surfactant production. These finished products are ready biodegradable and can therefore be regarded as being renewable in the life cycle. Our production of such surfactants is growing steadily.

We work in close collaboration with the Norwegian authorities to comply with strict environmental regulations in order to continuously reduce our emissions.

Unger is ISO 9001 certified and operates in accordance to REACH requirements.

# OUR SUCCESS IS TO IMPROVE YOUR RESULTS

THE INNOVATIVE SUPPLIER OF DESIGNED ANIONICS

# WE INVITE YOU TO AN INNOVATIVE PARTNERSHIP

CONSTRUCTION

EMULSION POLYMERIZATION

# PRODUCT GUIDE

FUNCTIONAL MATERIALS

Unger firmly believes that the successful use of a product in any application derives from a comprehensive and mutual understanding of the possibilities in the technology offered and the purpose of the end-use.

We believe that innovation and the process of improvement to reach even more creative and cost effective solutions must be based on the total sum of competence that supplier and customer together can bring into the partnership.

This is the real challenge, and we are ready to meet it.

**Unger**

UNGER FABRIKKER AS

P.O.Box 254, N-1601 Fredrikstad  
Tel. +47 69708200 Fax. +47 69323775  
sales@unger.no www.unger.no



Design og produksjon: Amfi Kreativ AS 09/2021

**Unger**

PURE NORDIC QUALITY