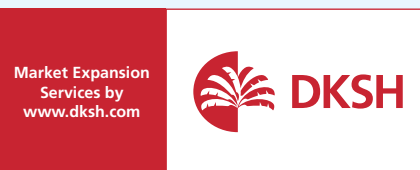


## PRODUCT DATA SHEET



# WeylCare® ATBS

Thickening with a silky-cool touch



## Product Description

WeylCare® ATBS is a strongly hydrophilic, swellable polymer, which is well known for its outstanding viscosity modifying properties over a wide pH range. Its smooth texture and moisturizing sensation on human skin are well appreciated by the customer. As formulation backbone, WeylCare® ATBS shows excellent stability and tolerance to most Personal Care ingredients and even exhibits emulsifying properties. And most importantly ATBS has the extraordinary touch: smooth, light and fresh.

WeylCare® ATBS is the perfect thickener for all kind of Personal Care applications.

## Characterization

### Chemical Description

Pre-neutralized polymeric rheology modifier

### INCI Name

Ammonium Polyacryloyldimethyl Taurate

### Composition

Ammonium Polyacryloyldimethyl Taurate

### CAS/EC Number

CAS No. 62152-14-1

EC No. –

## Product Properties

Appearance at 20°C White to off-white powder

Active Content [%] Min. 93

Mean Particle size [µm] Approx. 500

Bulk density [g/l] 300 – 400

pH (1g/l; 20°C; 10 min.) 4.5 – 6.5

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## Application Areas & Recommended Usage Levels

WeylCare® ATBS can be used in the following applications:

HAIR	Conditioning	0.3 – 1.0%
	Styling	0.3 – 1.0%
BODY	Body/Hand Care	0.3 – 1.0%
	Baby Care	0.3 – 1.0%
FACE	Care	0.3 – 1.0%
SUN	Sun Protection	0.3 – 1.0%
	Apres Sun Care	0.3 – 1.0%
AP/DEO & ORAL	Antiperspirants & Deodorants	0.3 – 1.0%

If you need more support regarding the use of WeylCare® ATBS in your formulation, please do not hesitate to contact us at WeylChem Performance Products.

## Packaging & Storage

### Packaging

WeylCare® ATBS is available in the following standard package size:

12 kg Cardboard box with PE bag inside (CP1 pallet with 240 kg)

### Storage

We recommend to store the product in closed original containers under dry conditions at room temperature (cf. the current Safety Data Sheet).

WeylCare® ATBS should be used within 24 months after the date of the certificate of analysis received with the shipment.

# WeylCare® ATBS

Thickening with a silky-cool touch

## Regulatory Status

WeylCare® ATBS and/or all raw materials used for the manufacturing of it are listed or exempted in the following inventories:

REACH (Europe)	exempted
EINECS (Europe, relevant for Switzerland)	exempted
NZIoC (New Zealand)	exempted (not hazardous)
KECL (Korea)	registered
AICS (Australia)	registered*
DSL (Canada)	not registered
ENCS (Japan)	not registered
IECSC (China)	registered
NCSI (Taiwan)	registered
PICCS (Philippines)	not registered
TSCA (USA)	exempted†

\* Secondary Notification Conditions apply: Please contact NICNAS prior to introducing this chemical into Australia

† Only for use as cosmetic ingredient

For details please see also the current regulatory listing status documents which can be obtained from WeylChem Performance Products GmbH.

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