

BAYPREN[®] 114**Grade Name**BAYPREN[®] 114**Product Description**

2-chloro-1,3-butadiene Polymer, precrosslinked mercaptane grade with very slight crystallization tendency, talc coated

Supply Form

Chips, almost ivory-coloured

Production Site

Dormagen, Germany

Specifications¹

Characteristics	Limits	Unit	Testing Method	Condition
Mooney Viscosity	62 ± 10	MU	ISO 289/ASTM D 1646	UML(1+4) 100 °C, unmassed
Volatile Matter	max. 0.5	wt%	ISO 248/ASTM D 5668	105 °C, 3h

¹For each delivery a Certificate of Analysis (CoA) will be sent, which contains the actual measured values of the specified properties for each batch.

Typical Product Features²

Characteristics	Limits	Unit	Testing Method	Condition
Specific gravity	≈ 1.23	g/cm ³	INN PV 476	
Total Ash	max. 1.0	wt%	ISO 247, Method A	950 °C

²Not to be considered as delivery specification.



BAYPREN[®] 114**Identification**

The bags are marked with the Baypren[®] Grade name, lot number and single bag number. The pallets/boxes are marked with the producer name and address, product name, lot number and net weight. All pallets/boxes are marked with a unique 20-digit code (Stock Unit Number) for traceability.

Packaging

The material is filled and packaged in 20 kg PE bags (0,2 mm thick; Vicat softening point DIN 53460, approx. 66 °C, Melting point DIN EN ISO 11/3571, approx. 86 °C) and delivered in a wooden box containing 50 bags (net weight per box 1000 kg).

Storage Conditions

Store under moderate temperatures and dry conditions in original packaging. Avoid exposure to the light. Do not stack pallets/boxes at storage. The temperature for storage shall not exceed +25 °C. Product may undergo some viscosity changes during storage. Keep storage to a minimum. Chips tend to block if stored improperly.

Shelf Life

12 month from date of production (see CoA) warranted under the above mentioned storage conditions. The expiration of the best before date does not necessarily mean that the product has become unusable. However, before using such a product, it is necessary that the customer check the product as to whether the Specifications of the product are still present. ARLANXEO does not assume a warranty or liability for compliance with the Specifications after Expiration of the best before date.

Delivery Conditions

Please find our General Conditions of Sale & Delivery at our website www.ARLANXEO.com

Document Validity

This product specification becomes valid with the signature of ARLANXEO and is valid until the next update. Customers will be informed as soon as reasonably practical about changes with regards to the process, to manufacturing plant, to testing methods, etc. which, to the best of our knowledge, may affect the specified properties.

Contact

In case of technical questions, please get in contact with our Technical Support via the known communication channels.



BAYPREN[®] 114

Date / Issue

Issue number: ARL 02 / Date of issue: November 10, 2017 / Previous issue from October 11, 2016 / Information current as of date of issue. Please contact your ARLANXEO representative to determine if this publication has been revised.

Signature

ARLANXEO USA LLC
via ARLANXEO Deutschland GmbH
BU High Performance Elastomers
Global HSEQ
Quality Management & Product Stewardship
i.V.



BAYPREN[®] (CR) is a Registered Trademark of Bayer AG, Germany

Health and Safety Information: Appropriate literature has been assembled which provides information concerning the health and safety precautions that must be observed when handling the ARLANXEO products mentioned in this publication. For materials mentioned which are not ARLANXEO products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be followed. Before working with any of these products, you must read and become familiar with the available information on their hazards, proper use, and handling. This cannot be overemphasized. Information is available in several forms, e.g., *material safety data sheets and product labels*. Consult your ARLANXEO Corporation representative or contact the Product Safety and Regulatory Affairs Department at ARLANXEO.

ARLANXEO Corporation

111 RIDC Park West Drive · Pittsburgh, PA 15275 · Phone: 1-800-526-9377 ARLANXEO · www.US.ARLANXEO.com

The manner in which you use and the purpose to which you put and utilize our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis must at least include testing to determine suitability from a technical as well as health, safety, and environmental standpoint. Such testing has not necessarily been done by us. Unless we otherwise agree in writing, all products are sold strictly pursuant to the terms of our standard conditions of sale. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. It is expressly understood and agreed that you assume and hereby expressly release us from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance, and information. Any statement or recommendation not contained herein is unauthorized and shall not bind us. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use. No license is implied or in fact granted under the claims of any patent. As with any product, use of the products mentioned in this publication in a given application must be tested (including field testing, etc.) by the user in advance to determine suitability.

