

Hops & Hop Products – Best Before Date

Hop products are made from a naturally grown organic material, which is liable to variable rates of deterioration after harvest and/or processing. Although processing of raw hops helps to preserve their important constituents, it is strongly recommended that hop products are:

1. Stored correctly (according to Product Data Sheets)
2. Used within a short period of time after opening the package
3. Used within the recommended 'best before date' to guarantee best results.

Hop products that are past the 'best before date' may still be suitable for use but might provide a slightly altered brewing value.

Hop Product	Best Before Date (From Date of Production)	Recommended Storage Temperature (°C)	Recommended Storage Temperature (°F)
Leaf Hops (dried and baled)	1 year	< 5	< 41
Leaf Hops (vacu-packed)	3 years	< 5	< 41
Pellets Type 90, Type 45, Lupulin Powder (Type 35)	5 years	< 5	< 41
Isomerized Pellets, Stabilized Pellets	6 years	< 5	< 41
Polyphenol Aroma Pellets, HardResin Pellets	5 years	< 5	< 41
CO ₂ -Extract, Total Resin Extract (Ethanol-Extract)	8 years	< 10	< 50
HopFlow	4 years	< 10	< 50
Isomerized Kettle Extracts (IKE & PIKE)	2 years	< 10	< 50
Light Stable Kettle Extract (LSKE)	6 years	< 10	< 50
AromaExtract	6 years	< 10	< 50
Light Stable AromaExtract	6 years	< 10	< 50
AlphaExtract	1 year	1 - 5	34 - 41
Iso-Extract 30 %	3 years	5 - 15	41 - 59
Rho Iso-Extract 10 %	1 year	5 - 15	41 - 59
Rho Iso-Extract 30 %, Rho-S 30 %	3 years	5 - 15	41 - 59
Tetra Iso-Extract	2 years	5 - 15	41 - 59
Hexa Iso-Extract	1 year	5 - 15	41 - 59
Hexa-Tetra-Blend (HTB)	1 year	5 - 15	41 - 59
Hop Oils Type Dry & Dry Variety Specific	1 year	1 - 10	34 - 50
Hop Oils (steam distilled & thin film)	1 year	1 - 10	34 - 50
Hop Oils Type Noble & Noble Plus	2 years	1 - 10	34 - 50
BRHE™ (Beta Rich Hop Extract)	6 years	5 - 15	41 - 59
BetaBio™	6 years	5 - 15	41 - 59
XanthoFlav™ Products	4 years	< 10	< 50
Tannin Extract	1 year	1 - 10	34 - 50

If you have further questions please don't hesitate to contact us!

HOPSTEINER

BBD 02/19 issued February 2019

S.S.Steiner, Inc.
New York, USA
Tel: (1) 212 838 8900
Fax: (1) 212 593 4238
E-mail: sales@hopsteiner.com

Simon H. Steiner, Hopfen, GmbH
Mainburg, Germany
Tel: (49) 8751 8605-0
Fax: (49) 8751 8605-80
E-mail: info@hopsteiner.de

Steiner Hops Ltd.
Epping, England
Tel: (44) 1992 572331
Fax: (44) 1992 573780
E-mail: enquiries@hopsteiner.co.uk

Hopsteiner Trading (Zhuhai) Co., Ltd.
Zhuhai, PRC
Tel: (86) 756 322 3340
Fax: (86) 756 322 3345
E-mail: info@hopsteiner.com.cn