

L-Menthol Pharma Flakes and Melt

Consistent high quality with long-term supply security

Applicable for oral and topical formulations

- Provides fresh, minty taste and odor with cooling sensation
- Enables penetration enhancement in topical formulations
- Indicated for use as: antitussive, nasal decongestant, topical analgesic, and local anesthetic



Key customer benefits

Supply security

- ✓ Long-term contracts with stable pricing
- ✓ Dedicated customer capacity with no captive use
- ✓ Fully backwards integrated production to ensure supply reliability
- ✓ Supply independent of crop-yield and weather conditions

Consistent high quality

- ✓ High chemical and enantiomeric purity (each min. 99.7 %)
- ✓ World-class cGMP plant according to ICH Q7 Guideline
- ✓ Exceptional quality and regulatory support

Product details

Generic name	Levomenthol, L-menthol, 3-p-Menthanol, Hexahydrothymol, Menthomenthol	
CAS number	2216-51-5	
Manufacturing site	BASF SE, Germany	
Manufacturing process	Synthetic	
Regulatory	■ USP, Ph. Eur., IP and JP monographs ■ US-DMF and CEP available	■ GMP for APIs (ICH Q7 Guideline) ■ Complete pharma documentation available

L-Menthol Flakes Pharma

Appearance	White flakes
PRD number	30573640
Packaging and article number	20 kg card box with liner (50308668)
Sample and article number	0.5 kg aluminium bottle (50308669)
Retest period	60 months
Storage and transport	Store in the original packaging. Protect from frost (above 5°C) and store below 25°C and protect against humidity.

L-Menthol Pharma Melt

Appearance	White solid mass
PRD number	30573723
Packaging and article number	180 kg steel drum (50309181)
Sample and article number	0.5 kg aluminium bottle (50309092)
Retest period	60 months
Storage and transport	Store in the original packaging; once open it should be closed after use. Store below 40°C.

BASF
We create chemistry



BASF_Pharma BASF Pharma Solutions

Inspiring Medicines for Better Lives

www.pharma.basf.com

Exceptional Quality & Regulatory Support



The Pharma Solutions Regulatory Team has a global and regional presence with a decades-long track record of enabling our Pharma customers to register finished drug products worldwide. We do this by efficiently offering high-quality expert solutions through proactive and transparent communication.

Our global Quality Team supports our customers worldwide with regards to any quality-related questions.

A regional footprint secures quick and regiona-specific solutions in alignment with global standards for topics like audits, statements and complaints.

In close exchange with authorities and international associations, we are constantly improving our quality systems to provide the best service to our customers in more and more demanding markets. For this purpose we cooperate closely with the production sites and ensure GMP-compliant production and testing in accordance with the latest requirements of the pharmaceutical authorities.

Access to standard quality and regulatory documentation is now more efficient than ever. Retrieve your documents 24/7 from your World account or sign-up for new RegXcellence®, your free online Quality & Regulatory Assistant that provides a unified platform for compliance documents, filing assistance and audit information.



Sign-up today at:
<https://info-mypharma.basf.com>

Contact us for pricing.
pharma-solutions@basf.com

This document, or any information provided herein does not constitute a legally binding obligation of BASF and has been prepared in good faith and is believed to be accurate as of the date of issuance. Unless expressly agreed otherwise in writing in a supply contract or other written agreement between you and BASF:

- (a) To the fullest extent not prohibited by the applicable laws, BASF EXPRESSLY DISCLAIMS ALL OTHER REPRESENTATIONS, WARRANTIES, CONDITIONS OR GUARANTEES OF ANY KIND, WHETHER EXPRESS OR IMPLIED, WRITTEN OR ORAL, BY FACT OR LAW, INCLUDING ANY IMPLIED WARRANTIES, REPRESENTATIONS OR CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, SATISFACTORY QUALITY, NON-INFRINGEMENT, AND ANY REPRESENTATIONS, WARRANTIES, CONDITIONS OR GUARANTEES, ARISING FROM STATUTE, COURSE OF DEALING OR USAGE OF TRADE and BASF HEREBY EXPRESSLY EXCLUDES AND DISCLAIMS ANY LIABILITY RESULTING FROM OR IN CONNECTION WITH THIS DOCUMENT OR ANY INFORMATION PROVIDED HEREIN, including, without limitation, any liability for any direct, consequential, special, or punitive damages relating to or arising therefrom, except in cases of (i) death or personal injury to the extent caused by BASF's sole negligence, (ii) BASF's willful misconduct, fraud or fraudulent misrepresentation or (iii) any matter in respect of which it would be unlawful for BASF to exclude or restrict liability under the applicable laws;
- (b) Any information provided herein can be changed at BASF's sole discretion anytime and neither this document nor the information provided herein may be relied upon to satisfy from any and all obligations you may have to undertake your own inspections and evaluations;
- (c) BASF rejects any obligation to, and will not, automatically update this document and any information provided herein, unless required by applicable law; and
- (d) The user is responsible for confirming that the user has retrieved the most current version of this document from BASF as appropriate

© 2021 BASF

Inspiring Medicines for Better Lives

BASF_Pharma BASF Pharma Solutions

www.pharma.basf.com

BASF
We create chemistry