



We create chemistry



Kolliphor® SML 20

Pharmaceutical grade sorbitan laurate,
with consistent quality and reliable supply

Applicable for topical and oral formulations

- ✓ Non-ionic surfactant in a variety of pharmaceutical formulations
- ✓ Emulsifier used for both oil-in-water and water-in-oil emulsion applications
- ✓ Additive and plasticizer for oral dosage forms



Inspiring Medicines for Better Lives

BASF_Pharma

BASF Pharma Solutions

www.pharma.basf.com

Kolliphor® SML 20

Product details

Generic name	Sorbitan laurate
CAS number	1338-39-2
Manufacturing site	Duesseldorf, Germany
Manufacturing process	Semi-synthetic
Regulatory	<ul style="list-style-type: none">■ Ph. Eur (Sorbitan Laurate)■ IPEC-PQG GMP for Excipients■ Complete pharma documentation available
Appearance	Brownish-yellow, viscous liquid
Certified	Kosher, Halal
PRD number	30776707
Packaging and article numbers	190 kg lacquered steel drum (ART 50728982)
Sample and article number	0.5 kg amber glass bottle (ART 50728983)
Retest period	24 months
Storage and transport	Store in the original packaging and below 30°C

Key customer benefits

Supply reliability	Product is globally available in 190 kg drums
Consistent quality	Ph. Eur., monograph compliance (Sorbitan Laurate)
Sustainability	Roundtable on Sustainable Palm Oil (RSPO) certification available
Technical service	<ul style="list-style-type: none">■ Deep understanding of excipient science■ Formulation guidance with ZoomLab™
BASF Virtual Pharma Assistants	<ul style="list-style-type: none">■ Regulatory documentation available in RegXcellence®■ Product details available via MyProductWorld■ Full pharma regulatory documentation and submission support



It's Time to Think about Sustainable Sourcing

BASF offers the widest range of IPEC-GMP lipid-based excipients, suitable for topical and oral drug formulations. We are committed to providing high quality products supported by best-in-class regulatory, quality, and technical teams. We value sustainability and are the first major supplier to offer 100% RSPO-certified lipid-based excipients.



Join BASF in committing to sustainable sourcing for lipid-based pharmaceutical excipients

- ✓ Contribute significantly to your own sustainable sourcing efforts
- ✓ Same high-quality, compendial lipid-based products with no physical or chemical changes
- ✓ RSPO-certified lipid-based products
- ✓ Certificate numbers provided with every produced and delivered batch
- ✓ Join BASF as part of RSPO to market your own products as RSPO-certified



Meet your Virtual Pharma Assistants

Save time and avoid costly missteps with Virtual Pharma Assistants, your interactive guides to browsing ingredients, optimizing drug formulations, and navigating quality and regulatory compliance.

Sign up to access all three Virtual Assistants (RegXcellence®, ZoomLab™, MyProductWorld) to learn how our convenient and user-friendly guides support Kolliphor® SML 20 and our other multifunctional products.



virtualpharmaassistants.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 regional-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 WorldAccount 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:
virtualpharmaassistants.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

© 2023 BASF

Inspiring Medicines for Better Lives

 BASF_Pharma  BASF Pharma Solutions

www.pharma.basf.com


We create chemistry