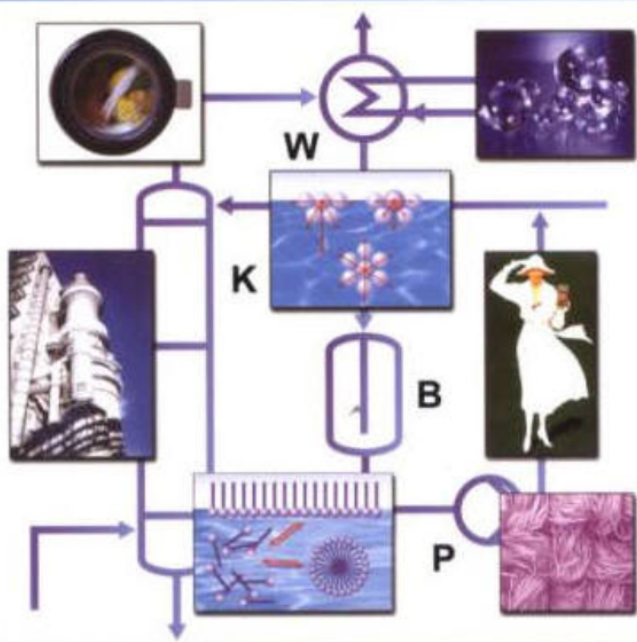


E. Smulders

Laundry Detergents



Laundry Detergents. E. Smulders
Copyright © 2002 Wiley-VCH Verlag GmbH & Co. KGaA
ISBNs: 3-527-30520-3 (Hardback); 3-527-60045-0 (Electronic)

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Description of the picture on the front cover

The pictures are described clockwise beginning at the top side.

Position: Top right side

Pearls of water gliding on a hydrophobic surface.

Position: Middle of right side

“The Lady in White” as a symbol for the brand Persil® as it was created by the Berlin artist Kurt Heiligenstaedt in 1922.

Position: Bottom right side

Cotton woven textile in plain weave seen through a microscope.

Position: Bottom in the middle

Behavior of surfactants in water (schematic drawing).

Demonstrated is the equilibrium between surfactants forming a layer on the water surface, dissolved surfactants in the water phase (left) and a micelle (right).

Position: Middle of left side

Spray drying tower for the production of detergents in powder form.

Position: Top left side

Front door and porthole of a typical European drum-type washing machine.

Position: Centre

Direction and magnitude of power vectors of water molecules depending on their location either at the interface water/air or dissolved in the water bulk phase.

Eduard Smulders

Laundry Detergents

in collaboration with
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 **WILEY-VCH**

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Library of Congress Card No.: applied for

British Library Cataloguing-in-Publication Data:

A catalogue record for this book is available from the British Library

Die Deutsche Bibliothek – CIP-Einheitsaufnahme

A catalogue record for this book is available from Die Deutsche Bibliothek

ISBN 3-527-30520-3

© Wiley-VCH Verlag GmbH, Weinheim, 2002

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Printed in the Federal Republic of Germany

Printed on acid-free paper.

Composition: Rombach GmbH, Freiburg

Printing: strauss-offsetdruck, Mörlenbach

Bookbinding: Wilhelm Osswald + Co., Neustadt

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