

PHARMACEUTICAL MANUFACTURING ENCYCLOPEDIA

Second Edition
Reprint Edition

by

Marshall Sittig

Volume 1
A-K



NOYES PUBLICATIONS
Westwood, New Jersey, U.S.A.

Copyright © 1988 by Marshall Sittig

No part of this book may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording or by any information storage and retrieval system, without permission in writing from the Publisher.

Library of Congress Catalog Card Number: 87-31547

ISBN: 0-8155-1144-2

Printed in the United States

Published in the United States of America by

Noyes Publications

Fairview Avenue, Westwood, New Jersey 07675

10 9 8 7 6 5 4 3

Library of Congress Cataloging-in-Publication Data

Sittig, Marshall.

Pharmaceutical manufacturing encyclopedia.

Includes bibliographies and indexes.

1. Drugs--Synthesis--Dictionaries. 2. Chemistry,

Pharmaceutical--Dictionaries. I. Title.

RS402.5.S58 1988 615'.191 87-31547

ISBN 0-8155-1144-2