## Copyrighted Materials Copyright © 2010 Oxford University Press Retrieved from www.knovel.com

## A Dictionary of

## **Science**

SIXTH EDITION





Great Clarendon Street, Oxford OX2 6DP

Oxford University Press is a department of the University of Oxford. It furthers the University's objective of excellence in research, scholarship, and education by publishing worldwide in

Oxford New York

Auckland Cape Town Dar es Salaam Hong Kong Karachi Kuala Lumpur Madrid Melbourne Mexico City Nairobi New Delhi Shanghai Taipei Toronto

With offices in

Argentina Austria Brazil Chile Czech Republic France Greece Guatemala Hungary Italy Japan Poland Portugal Singapore South Korea Switzerland Thailand Turkey Ukraine Vietnam

Oxford is a registered trade mark of Oxford University Press in the UK and in certain other countries

Published in the United States by Oxford University Press Inc., New York

© Market House Books Ltd, 1984, 1991, 1996, 1999, 2005, 2010

The moral rights of the author have been asserted Database right Oxford University Press (maker)

First published 1984 as Concise Science Dictionary Second edition 1991 Third edition 1996 Fourth edition 1999 Fifth edition 2005 Sixth edition 2010

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, without the prior permission in writing of Oxford University Press, or as expressly permitted by law, or under terms agreed with the appropriate reprographics rights organization. Enquiries concerning reproduction outside the scope of the above should be sent to the Rights Department, Oxford University Press, at the address above

You must not circulate this book in any other binding or cover and you must impose this same condition on any acquirer

British Library Cataloguing in Publication Data Data available

Library of Congress Cataloging in Publication Data Data available

Typeset by Market House Books Ltd. Printed in Great Britain by Clays Ltd, St Ives plc

ISBN 978-0-19-956146-9

10 9 8 7 6 5 4 3 2 1