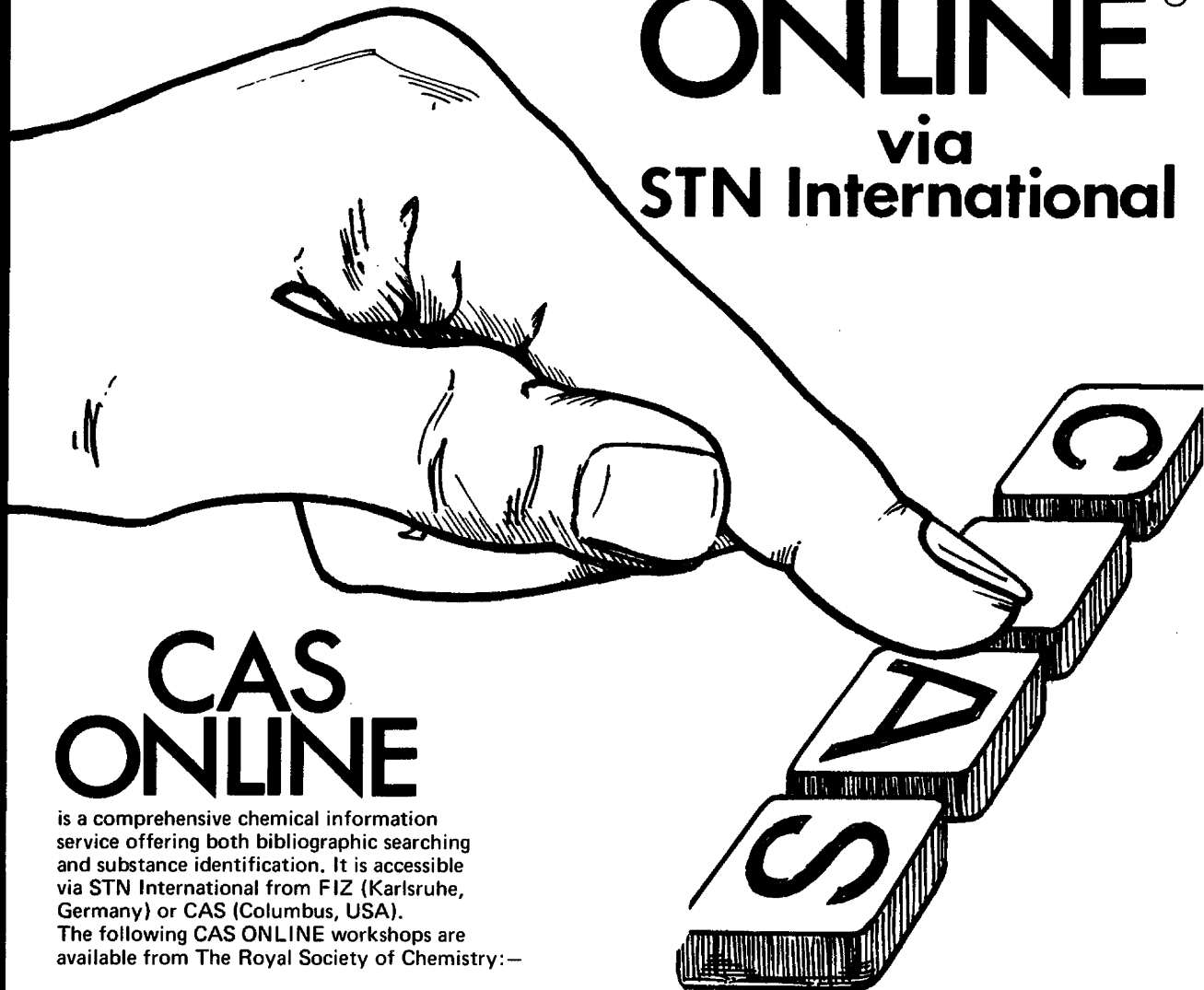


# Hands on..... CAS ONLINE<sup>®</sup> via STN International



## CAS ONLINE

is a comprehensive chemical information service offering both bibliographic searching and substance identification. It is accessible via STN International from FIZ (Karlsruhe, Germany) or CAS (Columbus, USA).

The following CAS ONLINE workshops are available from The Royal Society of Chemistry:—

### **An Introduction to Online Searching: The CA File for Chemists—**

... designed especially for chemists, engineers, and other scientists who have little or no experience in online searching. Topics covered include: what basic tools are needed to specify your search requirements, what information can be searched using those tools, and how to evaluate the results of your search. Hands-on practice is included.

### **The CA File—Basic Level—**

... covers the basics needed to search the bibliographic and index information in the CA File on CAS ONLINE. The course is designed for librarians and other information searchers who have experience in online searching but are new at searching the CA File on CAS ONLINE. Topics covered include command language, searchable and displayable fields, and the basic techniques needed to use the CA File effectively. Hands-on practice is included.

### **Search Strategy in the CA File—**

... designed for the searcher who has experience in searching the CA File on CAS ONLINE and/or has attended an introductory CA File Workshop. The course will focus on search strategy, data base content, CAS's indexing policies, and the use of search aids. Knowledge of the command language is required.

### **The Registry File—Basic Level—**

... covers substance identification in the Registry File, providing access to over 6.5 million substances. You will learn to search by structure or substructure diagram, or by chemical names. Answers include structure diagrams, Registry Numbers, synonyms, CA Index Names, and molecular formulas, as well as the ten most recent CA citations for each Registry Number. Hands-on practice is included.

For further details, contact:—

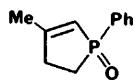
Deborah Walker, The Royal Society of Chemistry, The University, Nottingham NG7 2RD. England.

Tel. (0602) 507411 Telex: 37488

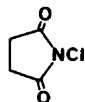
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# Key Reagents for Synthesis...

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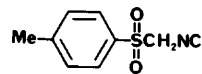
**0459 3-Methyl-1-phenyl-2-phospholene-1-oxide**  
5g £10.60; 25g £42.30



**2482 N-Chlorosuccinimide**  
250g £8.00; 1kg £30.00



**0953 Tetrakis(triphenylphosphine)-palladium(0)**  
1g £10.60; 5g £42.30



**0520 p-Toluenesulphonylmethyl isocyanate (TosMIC)**  
5g £7.30; 25g £29.80



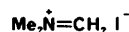
**0664 Diphenyl diselenide**  
10g £10.40; 50g £42.80



**0472 Methylene iodide**  
100g £6.60; 500g £28.50



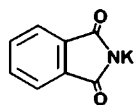
**0309 tert-Butyl bromoacetate**  
10g £4.10; 50g £17.30



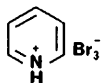
**0131 Dimethylmethyleneammonium iodide (Eschenmoser's Reagent)**  
10g £15.80; 50g £64.60



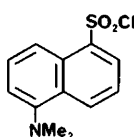
**0124 Di-tert-butyl nitroxyl**  
1g £14.70; 5g £58.80



**2669 Potassium phthalimide**  
100g £4.10; 500g £16.60; 2.5kg £66.50



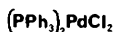
**0192 Pyridine hydrobromide perbromide**  
100g £6.50; 500g £25.90



**3122 Dansyl chloride**  
1g £3.50; 5g £13.20



**3758 tert-Butyl acetoacetate**  
100g £4.80; 500g £19.40



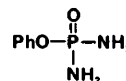
**2888 Bis(triphenylphosphine)-palladium(II) chloride**  
1g £7.10; 5g £29.20



**2676 Hexa-n-butyl di-tin**  
25g £18.60; 100g £62.60



**0627 N-Hydroxymethylacetamide**  
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**0291 Phenyl phosphorodiamidate**  
10g £9.70; 50g £38.90



**0180 Triphenylphosphine dibromide**  
25g £10.60; 100g £35.90



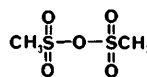
**4119 Trimethylsilyl isocyanate**  
1g £6.50; 5g £23.80



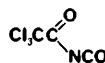
**0763 Tetra-n-butylammonium fluoride**  
1.0M in THF  
100mls £17.30; 500mls £69.10



**3778 Imidazole**  
250g £4.30; 1kg £13.00



**0217 Methanesulphonic anhydride**  
25g £11.40; 100g £38.90



**0226 Trichloroacetyl isocyanate**  
10g £13.40; 50g £53.60; 250g £214.30

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