LOW-COST WAY TO PHOSPHORYLATE

If you're looking for an inexpensive way to introduce phosphorus into an organic system, our trimethyl phosphite is well worth your study.

A clear, water-white liquid with a penetrating odor, it is insoluble in water but generally soluble in most organic solvents.

It has a minimum 97% purity, a phosphorus content of 24.97%.

Use it as an intermediate in making organophosphorus insecticides, thiophosphates, phosphonates, dimethyl phosphate; as a polymer stabilizer; or as an agent for methylating, phosphorylating, or flame-proofing.

Would you like to see the specs? Our data sheet contains them as well as description, typical properties and other information. Just mail the coupon.

AT HIGH TEMPERATURE . . .
A FIRE-RETARDANT ADDITIVE WITH STABLE CHLORINE

The structure of this new chemical will, more than likely, suggest some interesting possibilities to the creative chemist or plastics formulator.

Trade-named Dechlorane® (U.S. Patent 2,996,553), it has the empirical formula \( \text{C}_{10}\text{Cl}_{12} \).

Dechlorane is a very stable compound which does not melt or decompose until about 485°C (905°F). It is suggested for use as a non-plasticizing fire-retardant additive in thermoplastic and thermosetting resins where stable chlorine is desirable because of electrical properties or corrosion.

We offer Dechlorane as a free-flowing, white powder with semi-commercial availability.

If you would like to know more about this interesting product, just check and mail the coupon.

WHERE CAN THIS MERCAPTAN HELP YOU?

Say your field is insecticides. You might use our n-octyl mercaptan in making, or as a synergist with, your product.

Or resins. Our chemical is used in many stabilizers.

Other uses? As an intermediate in dyestuffs, pharmaceuticals, textiles, rubber.

You can order this clear, colorless liquid in 55-gallon steel drums or tank cars containing approximately 4,000 gallons.

Like full particulars? Send coupon for data sheet.

FOR MORE INFORMATION, CHECK HERE AND MAIL WITH NAME, TITLE AND COMPANY ADDRESS:

- TRIMETHYL PHOSPHITE
- DECHLORANE
- N-OCTYL MERCAPTAN

For complete product listings, see Chemical Materials Catalog and Chemical Week Buyers' Guide.

Sales Offices: Boston Buffalo Chicago Detroit Los Angeles New York Niagara Falls Philadelphia Tacoma

In Canada: Hooker Chemicals Limited, North Vancouver, B. C.

HOOKER CHEMICAL CORPORATION
602-2 Forty-Seventh Street, Niagara Falls, New York