

Soap firm cuts energy use

The Los Angeles Soap Co./White King Corp. in Los Angeles has received an award from the local utility service for reducing natural gas use by 52%.

The conservation program was carried out during 1976-78 and provided a savings of 57.6 million cubic feet of gas, an annual savings of \$83,300. The program involved checking more than two miles of steam lines prior to changes in design and replacement of insulation. Use of one boiler was eliminated by converting from an open coil boiling process to a closed process for soap production. Southern California Gas Co. presented the firm with its Concern Award for good energy management. □

Market survey

U.S. manufacturers of household and industrial cleaners will use \$1.6 billion worth of raw materials during 1980, according to preliminary results of a market survey by C.H. Kline & Co. (Table I).

Kline says its survey shows about 75 firms market raw materials, with most firms being large, diversified chemical companies. The survey showed an increasing trend toward use of liquid laundry detergents and multi-purpose cleaning products. The full survey is expected to be available in fall of 1980. □

Greenberg heads SCC

AOCS member Stephen M. Greenberg of Lipo Chemicals Inc. is serving as 1980 president of the Society of Cosmetic Chemists. President-elect of the cosmetic group is another AOCS member, Graham Barker of Witco Chemical Corp.

TABLE I

U.S. Consumption of Raw Materials for Household and Industrial Cleaners, 1980

Product class	\$ million
Surfactants	\$ 925
Builders	
Sodium silicate	115
Sodium hydroxide	90
Phosphates	65
Sodium carbonate	35
Zeolites	25
Total	\$ 330
Fragrance compounds	85
Polymers and resins	75
Acids and solvents	60
Biocides	60
Bleaching agents	35
Chelating agents	25
Antiredeposition agents	15
Other	25
Total	\$1,635

Meetings

Detergents Eight-O nears

Planners and speakers for the AOCS Short Course on Soaps and Detergents to be held in September will meet during the ISF/AOCS World Congress in New York to discuss plans for meeting.

The meeting, entitled "Detergents Eight-O," will be held at Hershey, Pennsylvania. The first technical session will be Monday morning, Sept. 15, on "What Constraints Do We Operate Under?" and will include papers on governmental influence, safety restraints, waste disposal, non-renewable raw materials, and biodegradability. Chairman will be Helmut Stupel of Shell Chemical.

The second session on raw materials, entitled "What Do We Have To Work With?" will include talks on fatty acids and renewable raw materials, minor ingredients, enzymes, phosphate replacements, and an update on surfactants. Chairman will be Arno Cahn of Lever Brothers.

The third session on Tuesday morning, Sept. 16, will be on "How to Make A Technical Product" with papers on solid and liquid heavy duty detergents, solid and liquid light

duty detergents, automatic dishwasher detergents, hard-surface detergents, and miscellaneous products. Chairman will be Ted Matson of Conoco.

The fourth session on Tuesday evening will be "How to Make a Consumer Product" with talks on the role of private label companies, gearing surfactants for use in consumer products, brainstorming, and packaging of consumer products.

The final session on Wednesday morning, Sept. 17, will be entitled "Ask The Expert" with the first panel consisting of the Monday speakers who will answer registrants' questions. After a coffee break, speakers from Tuesday will be available for questioning. Chairman will be Irv Schmolka of BASF Wyandotte, who is also general chairman for the short course.

Social events will include golf and tennis tournaments as well as an informal social event one evening.

Registration forms and full program details are scheduled to be published in the March JAOCS and will be available from the AOCS, 508 S. Sixth St., Champaign, IL 61820. □