

## Call for Nominations Award in Lipid Chemistry

### Sponsored by Applied Science Laboratories

In April 1964 the Governing Board of the American Oil Chemists' Society established an Award in Lipid Chemistry under the sponsorship of the Applied Science Laboratories Inc., State College, Pa. Previous awards were presented as follows: Erich Baer, August 1964; Ernest Klenk, October 1965; H.E. Carter, October 1966; Sune Bergstrom, October 1967; Daniel Swern, October 1968; H.J. Dutton, October 1969; E.P. Kennedy, September 1970; E.S. Lutton, October 1971; and A.T. James, September 1972.

The award consists of \$2500 accompanied by an appropriate certificate. It is now planned that the 10th award will be presented at the AOCS Fall Meeting in Chicago, September 16-19, 1973.

### Canvassing Committee Appointees

Policies and Procedures governing the selection of award winners have been set by the AOCS Governing Board. An Award Nomination Canvassing Committee has been appointed. Members are: T.J. Weiss, chairman; C.D. Evans; D. Firestone; G. Fuller; and T.H. Smouse. The function of this committee is to solicit nominations for the 10th award. Selection of the award winner will be made by the Award Committee whose membership will remain anonymous.

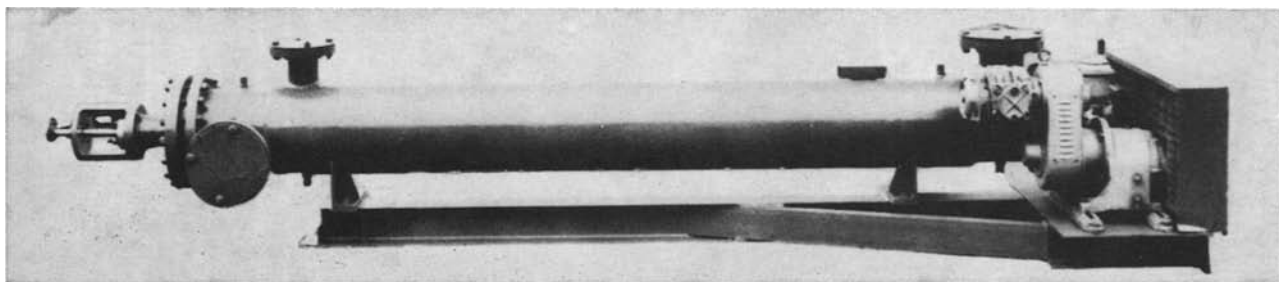
### Rules

The rules prescribe that nominees shall have been responsible for the accomplishment of original research in lipid chemistry and must have presented the results thereof through publication of technical papers of high quality. Preference will be given to individuals who are actively associated with research in lipid chemistry and who have made fundamental discoveries that affect a large segment of the lipid field. For award purposes, the term "lipid chemistry" is considered to embrace all aspects of the chemistry and biochemistry of fatty acids, of naturally occurring and synthetic compounds and derivatives of fatty acids, and of compounds that are related to fatty acids metabolically, or occur naturally in close association with fatty acids or derivatives thereof. The award will be made without regard for national origin, race, color, creed or sex.

Letters of nomination together with supporting documents must be submitted in octuplicate to T.J. Weiss, Hunt-Wesson Foods, Inc., 1645 W. Valencia Dr., Fullerton, Calif. 92634 before the deadline of April 15, 1973. The supporting documents shall consist of professional biographical data, including a summary of the nominee's research accomplishments, a list of his publications, the degrees he holds, together with the names of the granting institutions, and the positions held during his professional career. There is no requirement that either the nominator or the nominee be a member of the American Oil Chemists' Society. In addition, letters from at least three other scientists supporting the nomination must be submitted in octuplicate.

**Remember the DEADLINE, April 15, 1973**

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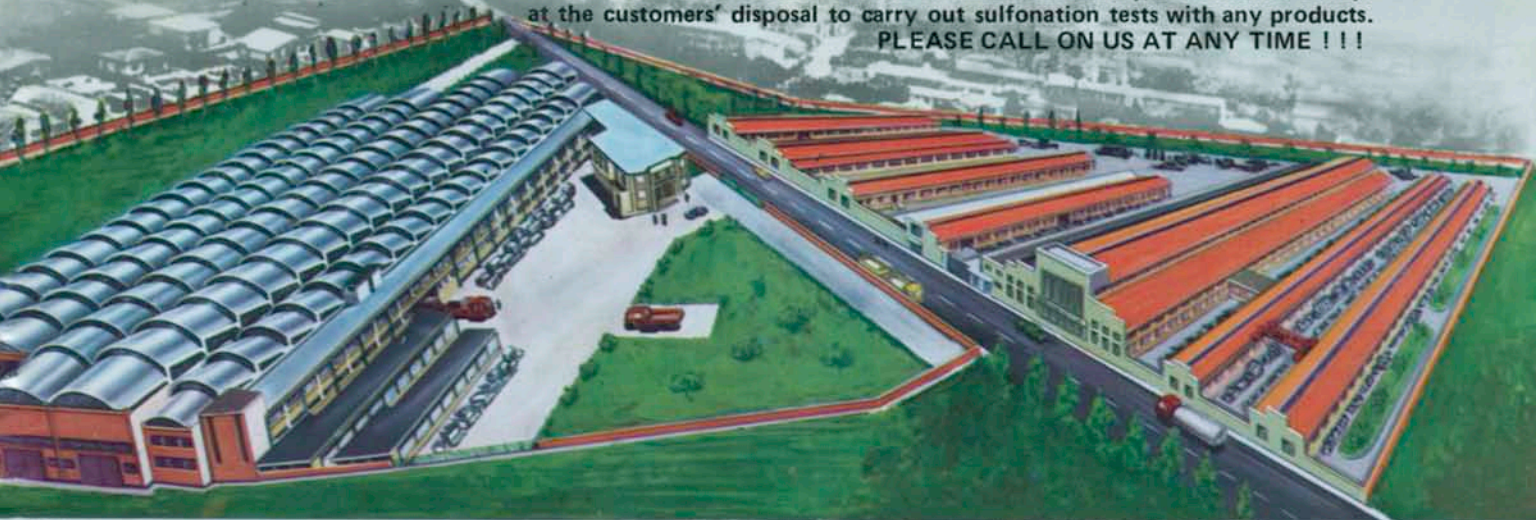
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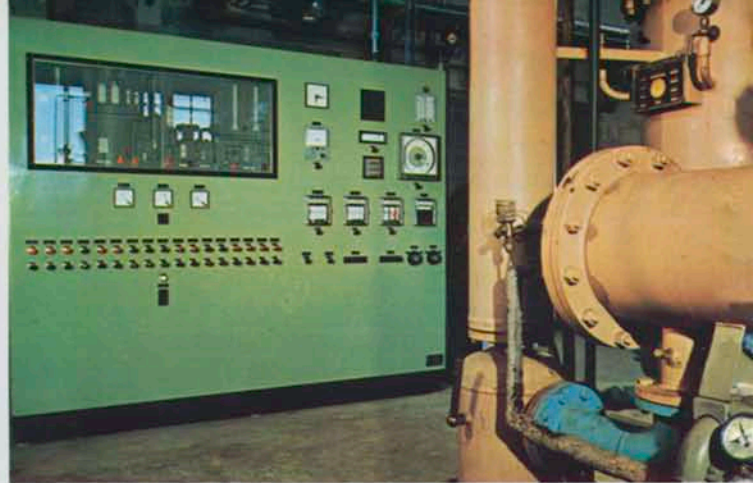


## The Meccaniche Moderne Works in Busto Arsizio



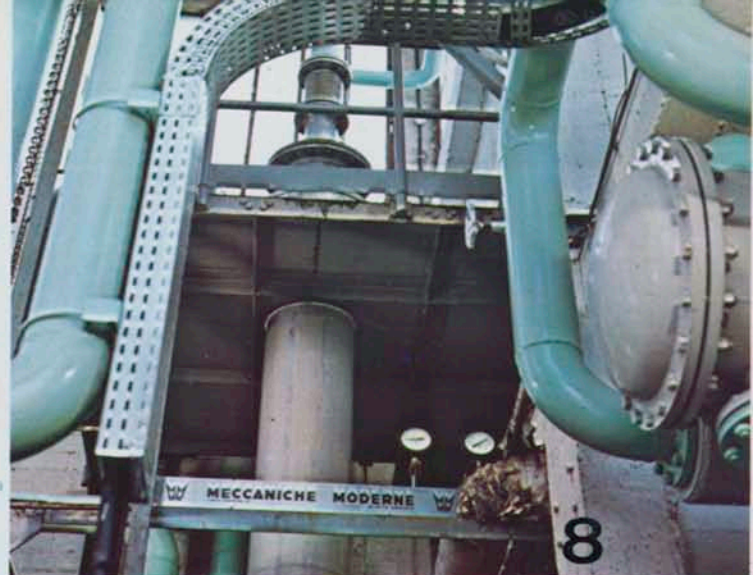
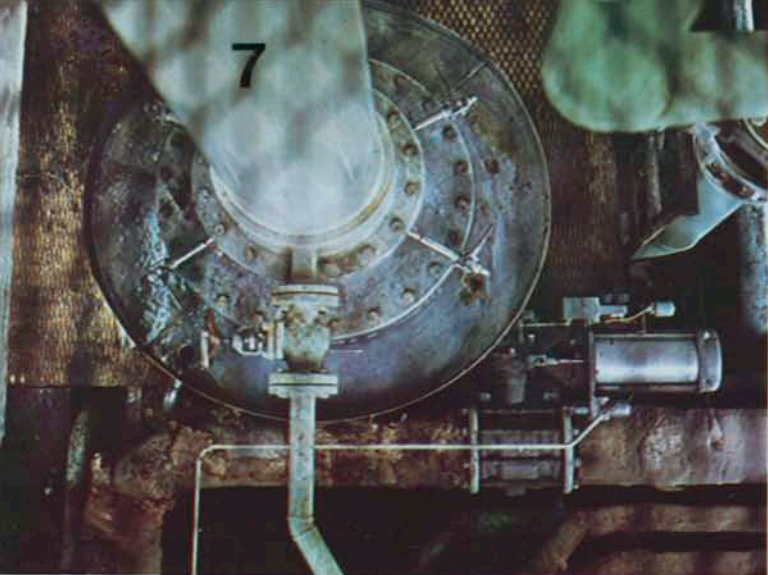
# MECCANICHE MODERNE





Upon demand, and for plants of average capacity, we can arrange for their pre-assembly, including the scaffolding and super-structures, which are detachable. ● Other Meccaniche Moderne/Allied Chemical Corp. sulfonation plants are under construction or assembly stage at the Customers' Works in Spain, France, Central America, and Iran. ● 1-2) Meccaniche Moderne/Allied plant operating in Germany. ● 3-4) Meccaniche Moderne/Allied plant operating in Spain. ● 5) Particular of sulfur burning system operating in Spain. ● 6-7-8-) Meccaniche Moderne/Allied plant operating in France. ● 9-10-11) Meccaniche Moderne/Allied plant operating in Italy.



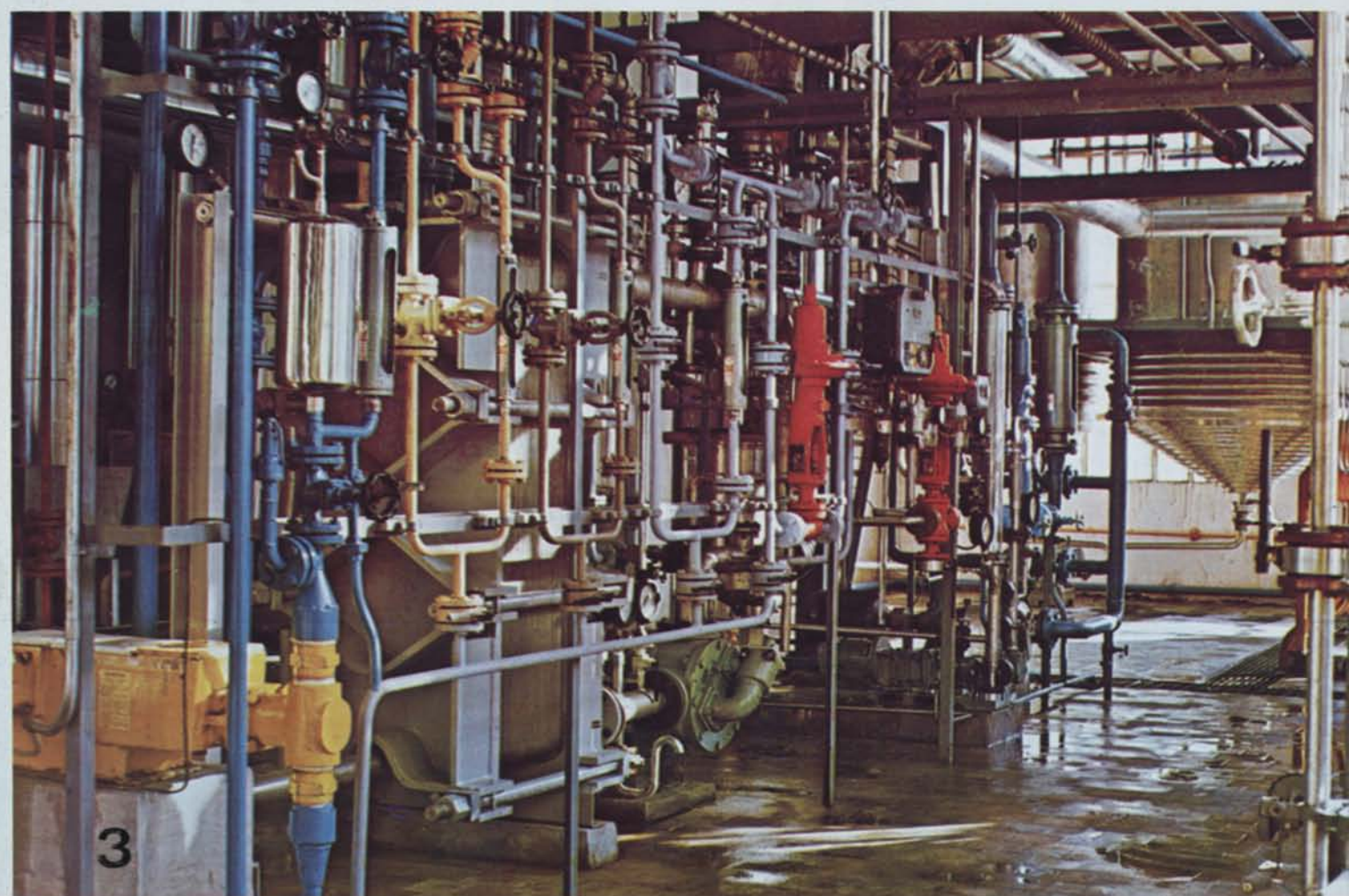


Furthermore, many other products, such as alkylates with high molecular weight, oleins, vegetable and animal oils, can be processed for the most different industrial purposes. ● The results being obtained with the plants started up by Meccaniche Moderne in France, Germany, U.K., Italy and Spain have been of outstanding quality and productivity never reached before now. ● In the higher quality of the products obtained by the Customers, the high degree of concentration is noteworthy also referred to sulfated alcohols and ethoxylates, with values superior to 50% active matter, and the colors of the obtained products are exceptionally clear with values which, for instance, regarding the sulfated fatty alcohols, appear lower than 20 Klett with a unsulfonated matter degree inferior to 1%.



All processing subsequent to the thin film type sulfonation step are carried out and controlled automatically, over a small flow of product, which is under continuous and constant movement. ● This small continuous flow is the feature which ensures the perfection of the obtained product, thanks to the ease of control, and immediate self-adjustment. ● The capacity of the standard plants ranges from 80 Kgs/hr referred to 100% active matter, up to 4000 Kgs/hr and more, if requested.





It is worth noting the everlasting success encountered by the thin film type SO<sub>3</sub> continuous sulfonation plants starting from sulfur burning or liquid SO<sub>3</sub> constructed by Meccaniche Moderne under licence from Allied Chemical Corporation of the U.S.A. ● In addition to the suitability of sulfonating the linear or hard alkylbenzene, these plants are particularly qualified for the processing of fatty alcohols, ethoxylates, alpha olefins and similar products for the production of non-toxic, 100% biodegradable surface-active compounds.