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#### HOLLYWOOD'S CHEMICAL ICE

The weather in the movie colony, Hollywood, is much too warm to allow natural ice to form. This, however, does not necessitate the movie company's going on location in Iceland to shoot a skating scene. Of course they could use artificial ice, but that process would involve the expense of installing high-priced refrigerating apparatus. Obviously, this would be a great outlay of money for perhaps only a few scenes. The above methods of getting the correct background for the ice scene have been superceded by a less expensive process. The new process was developed by Prof. Arthur R. Maas of the University of Southern California. For a specific example of his plan, let us assume that a director desires a scene of a hockey game; he merely orders up a ton or so of hypo (sodium thiosulfate). By heating this compound above 118°F, it dissolves in its entrained water of crystallization. The gelatinous mass so obtained is placed into the hypothetical lake. After it is allowed to cool, a hot ironing device is used to smooth down the rough places. The final result is a substance that has a glossy surface and the same texture as ice. It may effectively be used as a substitute for ice. Under the prying eye of the camera the delusion is almost perfect. When one is skating the crystals fly off in a flaky form, definitely in the same manner as it does when one is skating on ice. Powdered Hypo may be sprinkled over the surface and ironed in, restoring the lake to its original lustre and smooth surface.—*Literary Digest*.