SENATE BILL No. 92

February 2, 1989, Introduced by Senators IRWIN, EHLERS, CROPSEY and N. SMITH and referred to the Committee on State Affairs, Tourism, and Transportation.

A bill to prohibit the use of salt on the roads and highways of this state and on certain bridges under certain circumstances; and to prescribe the powers and duties of the state transportation department.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 1. (1) As used in this section, "salt" means sodium
- 2 chloride or calcium chloride. Beginning on the effective date of
- 3 this act, the state transportation department, a county road com-
- 4 mission, a city or village, or any public entity having jurisdic-
- 5 tion over a highway bridge shall not use salt on the highway
- 6 bridge and the approach to the bridge for the purpose of snow
- 7 removal, deicing, or otherwise improving the traction of motor
- 8 vehicles on the bridge.
- 9 (2) Beginning October 1, 1991, the state transportation
- 10 department, a county road commission, a city or village, or any

01069'89 TJS

- 1 public entity having jurisdiction over a road or highway shall
- 2 not use salt on the road or highway for the purpose of snow
- 3 removal, deicing, or otherwise improving the traction of motor
- 4 vehicles on the road or highway if an acceptable alternative is
- 5 available.
- 6 (3) The state transportation department shall conduct a
- 7 study with respect to the safety and effectiveness of calcium
- 8 magnesium acetate, or any other nontoxic, noncorrosive materials
- 9 the department considers appropriate, as a potential replacement
- 10 for salt. In the study the department shall also consider the
- 11 effect of salt and the alternative materials for salt on the cor-
- 12 rosion or deterioration of roads and highways in this state and
- 13 of highway bridges in this state. The study shall be completed
- 14 by May 1, 1991.