

South Carolina Department of Labor, Licensing and Regulation
Division of Labor
Office of Occupational Safety and Health
Columbia, South Carolina 29211

OSH Program Directive Number 77—1910.Subpart 0-2

Subject: Subpart 0, Article VI, Section 1910-Interim Instructions Concerning Specifications of Materials Used For Machine Guarding and Anchoring of Equipment.

Standard: Article VI, Section 1910, Subpart 0, Rules and Regulations, Commissioner of Labor, State of South Carolina.

Cross Reference to Federal Standards: 29 CFR 1910.Subpart 0.

Background: This directive supersedes Program Directive Number 73-Subpart 0-1 (formerly Interpretative Bulletin Number 73-9-5), dated April 12, 1973 and entitled: "Proposed Standards Modifications to Machine Guarding Requirements".

Generally, the Sections of Subpart 0, as they are presently constituted, tend to be specification oriented.

Existing Program Directive Number 73-Subpart 0-1 was intended to provide temporary guidance pending the rewriting of Subpart 0. Subpart 0 is presently being reviewed and it is anticipated that the revision will be forthcoming in the near future.

Interpretation: Pending the revision of Subpart 0, the following guidelines shall apply. These guidelines provide protection equivalent to or better than that provided by existing standards.

- a. Guards made of polycarbonate, lexan plexiglass or other materials which provide equivalent or better protection than those presently specified in OSHA Standards will be acceptable.
- b. Fan guards of any material which is sufficiently strong to provide adequate protection to workers and which meets the requirements of Table 0-12 for opening size and clearance from moving parts will be acceptable.
- c. Machines using rubber feet or other nonskid (high coefficient of friction) foot pads or similar vibration dampening materials (in lieu of anchoring fixed machinery to prevent walking) will

be acceptable. However, such machines will not present a tripping or falling-over hazard.

Effective Date: This instruction is effective upon receipt and will remain in effect until cancelled or superseded by amendment to the Rules and Regulations.

William M. Lybrand, Director
July 25, 1977