Environmental Protection Agency

Subpart B—Specific Use Requirements for Certain Chemical Substances

§ 747.115 Mixed mono and diamides of an organic acid.

This section identifies activities with respect to a chemical substance which are prohibited and requires that warnings and instructions accompany the substance when distributed in commerce.

(a) Chemical substance subject to this section. The following chemical substance, referred to by its premanufacture notice number and generic chemical name, is subject to this section: P-84–529, mixed mono and diamides of an organic acid.

(b) Definitions. Definitions in section 3 of the Act, 15 U.S.C. 2602, apply to this section unless otherwise specified in this paragraph. In addition, the following definitions apply:

(1) The terms Act, article, chemical substance, commerce, importer, impurity, Inventory, manufacturer, person, process, processor, and small quantities solely for research and development have the same meaning as in § 720.3 of this chapter.

(2) Metalworking fluid means a liquid of any viscosity or color containing intentionally added water used in metal machining operations for the purpose of cooling, lubricating, or rust inhibition.

(3) Nitrosating agent means any substance that has the potential to transfer a nitrosyl group (–NO) to a primary, secondary, or tertiary amine to form the corresponding nitrosamine.

(4) Process or distribute in commerce solely for export means to process or distribute in commerce solely for export from the United States under the following restrictions on domestic activity:

(i) Processing must be performed at sites under the control of the processor.

(ii) Distribution in commerce is limited to purposes of export.

(iii) The processor or distributor may not use the substance except in small quantities solely for research and development.

(c) Use limitations. (1) Any person producing a metalworking fluid, or a product which could be used in or as a metalworking fluid, which includes as one of its components P-84–529, is prohibited from adding any nitrosating agent to the metalworking fluid or product.

(2) Any person using as a metalworking fluid a product containing P-84–529 is prohibited from adding any nitrosating agent to the product.

(d) Warnings and instructions. (1) Any person who distributes in commerce P-84–529 in a metalworking fluid, or in any form in which it could be used as a component of a metalworking fluid, must send to each recipient of P-84–529 and confirm receipt in writing prior to the first shipment to that person:

(i) A letter that includes the following statements:

A substance, identified generically as mixed mono and diamides of an organic acid, contained in the product (insert distributor’s other identifier for product containing P-84–529) has been regulated by the Environmental Protection Agency, at 40 CFR 747.115, as published in the FEDERAL REGISTER of September 20, 1984. A copy of the regulation is enclosed. The regulation prohibits the addition of any nitrosating agent, including nitrites, to the mixed mono and diamides of an organic acid, when the substance is or could be used in metalworking fluids. The addition of nitrites or other nitrosating agents to this substance leads to formation of a substance known to cause cancer in laboratory animals. The mixed mono and diamides of an organic acid has been specifically designed to be used without nitrites. Consult the enclosed regulation for further information.

(ii) A copy of this § 747.115.

(2)(i) Any person who distributes in commerce a metalworking fluid containing P-84–529 must affix a label to each container containing the fluid.

(ii) The label shall contain a warning statement which shall consist only of the following language:

WARNING! Do Not Add Nitrites to This Metalworking Fluid under Penalty of Federal Law. Addition of nitrites leads to formation of a substance known to cause cancer. This product is designed to be used without nitrites.

(iii) The first work of the warning statement shall be capitalized, and the type size for the first word shall be no smaller than six point type for a label five square inches or less in area, ten point type for a label above five but below ten square inches in area, twelve
§ 747.195 Triethanolamine salt of a substituted organic acid.

This section identifies activities with respect to a chemical substance which are prohibited and requires that warnings and instructions accompany the substance when distributed in commerce.

(a) Chemical substance subject to this section. The following chemical substance, referred to by its premanufacture notice number and generic chemical name, is subject to this section: P-84-310, triethanolamine salt of a substituted organic acid.

(b) Definitions. Definitions in section 3 of the Act, 15 U.S.C. 2602, apply to this section unless otherwise specified in this paragraph. In addition, the following definitions apply:

(1) The terms Act, article, chemical substance, commerce, importer, impurity, Inventory, manufacturer, person, process, processor, and small quantities solely for research and development, have the same meaning as in §720.3 of this chapter.