

3745-51-22

Characteristic of corrosivity.

(A) A waste exhibits the characteristic of corrosivity if a representative sample of the waste has either of the following properties:

(1) It is aqueous and has a pH less than or equal to two or greater than or equal to 12.5, as determined by a pH meter using ~~Method 9040~~ method 9040C in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" U.S. EPA publication SW-846.

(2) It is a liquid and corrodes steel (SAE 1020) at a rate greater than 6.35 mm (0.250 inch) per year at a test temperature of fifty-five degrees C (one hundred thirty degrees F) as determined by ~~the test method specified in "NACE (National Association of Corrosion Engineers) Standard TM-01-69" as standardized~~ method 1110A in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" U.S. EPA publication SW-846.

(B) A waste that exhibits the characteristic of corrosivity has the EPA hazardous waste number of D002.

[Comment: For dates of non-regulatory government publications, publications of recognized organizations and associations, federal rules, and federal statutory provisions referenced in this rule, see rule 3745-50-11 of the Administrative Code titled "Incorporated by reference."]

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Certification

01/13/2009

Date

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