

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) ~~¶~~The waste 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 9040C in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" U.S. EPA publication SW-846.
- (2) ~~¶~~The waste is a liquid and corrodes steel (SAE 1020) at a rate greater than 6.35 millimeters (0.25 inch) per year at a test temperature of fifty-five degrees Celsius (one hundred thirty degrees Fahrenheit) as determined by 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

09/14/2021

Date

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