



# Standard Specification for Creosote-Petroleum Solution<sup>1</sup>

This standard is issued under the fixed designation D 1858; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon ( $\epsilon$ ) indicates an editorial change since the last revision or reapproval.

*This standard has been approved for use by agencies of the Department of Defense.*

## 1. Scope

1.1 This specification covers creosote-petroleum solution for use in the preservative treatment of timber.

## 2. Referenced Documents

### 2.1 ASTM Standards:

D 390 Specification for Coal-Tar Creosote for the Preservative Treatment of Piles, Poles, and Timbers for Marine, Land, and Fresh Water Use<sup>2</sup>

D 1859 Specification for Petroleum for Blending with Creosote<sup>2</sup>

### 2.2 Other Standard:

AWPA P3 Standard for Creosote-Petroleum Oil Solution<sup>3</sup>

## 3. Composition

3.1 Creosote-petroleum solution shall consist of specified proportions of coal-tar creosote conforming to Specification D 390, and petroleum conforming to Specification D 1859. The creosote-petroleum solution shall contain not less than 50 volume percent of the creosote.

## 4. Test Methods

4.1 Once these materials have been blended, there is no existing standard method to determine the relative amounts of the components. Therefore, each of the components shall be analyzed separately before blending for conformance to the respective specifications.

## 5. Keywords

5.1 creosote-petroleum solution

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<sup>2</sup> *Annual Book of ASTM Standards*, Vol 04.10.

<sup>3</sup> Available from American Wood-Preservers' Association, P.O. Box 286, Woodstock, MD 21163-0286.

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