

Japan Customs Analysis Methods

No. 318

Analysis method for artificial waxes and prepared waxes - Determination of dropping point and rotational viscosity - (Issued in June 2014)

1. Scope

This analysis method is applied to artificial waxes and prepared waxes, covered in heading 34.04 of Customs Tariff Law (Appendix Table—Customs Tariff Schedule), which require the determination of their dropping points and rotational viscosities.

2. Procedure

For determination of the dropping point, refer to “Lubricating grease: 3.17 Dropping point” (JIS K 2220: 2013) or “Standard Test Method for Dropping Point of Waxes” (ASTM D 3954).

For determination of the rotational viscosity, refer to “Plastics—Resins in the liquid state or as emulsions or dispersions—Determination of apparent viscosity by the Brookfield Test method” (JIS K 7117-1:1999) or “Plastics—Polymers/resins in the liquid state or as emulsions or dispersions—Determination of viscosity using a rotational viscometer with defined shear rate” (JIS K 7117-2:1999).