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JIS K 2236: 1997

Polish for automobiles

ICS 75.140

Descriptors: waxes, polishes, thermal stability, road vehicles, polishing, water-

proofing materials, weather resistance, endurance testing

Reference number: JIS K 2236: 1997 (E)

K 2236:1997

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberation at Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law. Consequently, JIS K 2236:1985 was revised and replaced with JIS K 2236:1997. This revision is made for conformity with JIS K 2396, and unnecessary items were deleted.

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Polish for automobiles

JIS K 2236: 1997

Introduction When applying this Standard, normative references to this Standard shall be simultaneously referred to. Concerning the products having similar serviceability to this product, the products in **JIS K 2396** are found, however, there was case where washing method before use was different from this one because it differs in main components and durability, therefore, the unification with this Standard is impossible. The revision of the standard polish for automobile at this time was carried out after overall review, including the form of the standard, and new items such as, density, water repellency, weather resistance, influence on metals, influence on rubber, influence on plastics, are adopted, but item of glossiness water resistance was eliminated because of its ambiguity for measurement accuracy, and instead, water repellency and weather resistance have been newly adopted.

1 Scope This Japanese Industrial Standard specifies the polishing wax (hereafter referred to as "wax") which can be used for polishing coated surface of the body of automobile. This does not apply to, however, such as, wax having no water repellency, wax for repair use, and polish for coating.

Remarks: Wax is defined as the mixture of wax-like substance, silicone, and solvent, and easily covers coated surface to give glossiness and protection on the coated surface.

- 2 Normative references The standards listed in Annex 1 contain the provisions which, through reference in this Standard, constitute provisions of this Standard. The most recent editions of the standards shall be applied.
- **3 Classification** The wax shall be classified as shown in Table 1.

Type 3

Classification Physical shape Symbol

Type 1 Hard(1) WH

Type 2 Soft(2) WS

Table 1 Classification

- Notes (1) This is the wax whose consistency is 120 or less when measured by Annex (normative), and has no surface deformation at ordinary temperature.
 - (2) This is pasty or under kneaded condition, and does not belong to Type 1 nor Type 3.

Liquid(3)(4)

WL

- (3) This is capable of flowing out of the Ford cup when it is subjected to the test in Annex (normative).
- (4) The product under aerosol or spraying condition is evaluated as corresponding to Type 3.
- 4 Quality The qualities of wax shall be as shown in Table 2 when tested according to 5.