

SURFACE VEHICLE RECOMMENDED PRACTICE

J1276

JAN2014

Issued

1979-08

Revised

2014-01

Superseding J1276 MAR1986

(R) Standardized Fluid for Hydraulic Component Tests

RATIONALE

References updated and revisions

1. SCOPE

This Recommended Practice establishes a uniform fluid specification for reference usage in specific documents, such as fluid power component test procedures, where a fluid designation is required.

1.1 Purpose

Establish a uniform fluid specification for reference fluid usage in specific documents, such as fluid power component test procedures, where a fluid designation is required.

2. REFERENCES

2.1 Applicable Documents

The following publications form a part of this specification to the extent specified herein. Unless otherwise indicated, the latest issue of SAE publications shall apply.

2.1.1 ASTM Publications

Available from ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, Tel: 610-832-9585, www.astm.org

ASTM D 2270-10

American Society for Testing and Materials Standard Method for Calculating Viscosity Index from Kinematic Viscosity at 40°C and 100°C

ASTM D 445-10

American Society for Testing and Materials Standard Method of Test for Viscosity of Transparent

and Opaque Liquids

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

Copyright © 2014 SAE International

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of SAE.

TO PLACE A DOCUMENT ORDER:

877-606-7323 (inside USA and Canada) +1 724-776-4970 (outside USA)

Tel: +1 724-776-49 Fax: 724-776-0790

Email: CustomerService@sae.org

http://www.sae.org

SAE values your input. To provide feedback on this Technical Report, please visit

http://www.sae.org/technical/standards/J1276 201401

SAE WEB ADDRESS: