

Factor II, Incorporated

(Information: 1.928.537.8387) ONLINE ORDERING www.factor2.com

PRODUCT INFORMATION <u>A-244 FLUID</u>

PRODUCT DESCRIPTION:

Octamethylcyclotetrasiloxane is described in CAS Nº 556-67-2

Characteristics:

| Appearance | clear liquid |
|---|--------------|
| Specific gravity at 25 °C, kg/m ³ , approx | 950 |
| Viscosity at 25 °C, approx., mm ² /s | 2.3 |
| Boiling point, ${}^{\circ}\!$ | 176 |
| Freezing point, °C, approx | 17 |
| Flash point, $^{\circ}$ C, approx | 56 |
| | |

A-244 is odorless and volatile

EXAMPLES OF APPLICATIONS:

Polymerisation of high performance silicone oils and gums, silicone elastomer intermediates, solvent, diluent, cosmetics and perfumes (high grade).

STORAGE AND SHELF LIFE:

Product stable at room temperature, under normal conditions of storage.

A-244 crystallises at a temperature of below 17°C (63°F), it can be gently heated to a temperature of around 30°C (86°F) to return it to its original state.

A-244 is flammable and must be stored away from any fire hazard.

Factor II warrants products for six months from the ship date.

PATENT WARNING:

Factor II Technology disclaims any expressed or implied warranty against the infringement of any patent. Factor II does not warrant that the use or sale of the products described herein will not infringe the claims of any U.S. patents or other country's patents covering the product itself or the use in combination with other products or in the operation of any process.



Factor II, Incorporated

(Information: 1.928.537.8387) ONLINE ORDERING www.factor2.com

WARNINGS ABOUT PRODUCT SAFETY:

Factor II technology believes that the information and data contained herein is accurate and reliable; however, it is the user's responsibility to determine suitability and safety of use for these materials.

Factor II cannot know the specific requirements of each application and hereby makes the user aware that it has not tested or determined that these materials are suitable or safe for any application. It is the user's responsibility to adequately test and determine the safety and suitability for their application. Factor II makes no warranty concerning fitness for any use or purpose. There has been no testing done by Factor II to establish safety of use in any medical application. Factor II has tested this material only to determine if the product meets the applicable specification. When considering the use a Factor II product in a particular application, you should review the latest Material Safety Data Sheets and contact Factor II for any questions about product safety information you may have.

IT IS RECOMMENDED THAT THE PURCHASER THOROUGHLY TEST ANY APPLICATION PRIOR TO FULL SCALE PRODUCTION OR COMMERCIALIZATION. INFORMATION CONTAINED IN THIS TECHNICAL PROFILE SHOULD NOT BE TAKEN AS INDUCEMENT TO FRINGE ANY PATENT. FACTOR II WARRANTS ONLY THAT ITS PRODUCTS MEET ITS SPECIFICATIONS. THERE IS NO WARRANTY OF MERCHANTIBILITY OF FITNESS FOR USE OR ANY OTHER WARRANTIES EXPRESS OR IMPLIED. FACTOR II MAKES NO GUARANTEE OF SATISFACTORY RESULTS

DISCLAIMER / STATEMENT OF LIABILITY:

This is to certify that the above designated material has been tested and did comply with the listed specifications (with listed exceptions) when supplied in original container. The material is subject to the conditions listed on the invoice. The above is a copy of information on file. The lot acceptance data are available for examination. This is a computer-generated document that is valid without a signature. The information above is supplied in good faith and, to the best of our knowledge, is based on available sources believed to be reliable and accurate. This document and any information provided herein are for your guidance only. The use by the requestor is beyond Factor II control; therefore, the responsibility for appropriate and safe use of the above information lies with the End user. Factor II shall not be responsible for any misuse and/or misapplication of the information in this document. Factor II will guarantee this product 6-months from the ship date, some restrictions apply.