Technical Data Sheet



HRC-DL40

INCI Name Dimethiconol

Description HRC-DL40 is transparent fluid, dimethylpolysiloxane containing hydroxy functional groups. Because of its hydroxyl functionality, it is more hydrophilic than polydimethylsiloxane, making it more suitable siloxane for hydrophilic active.

FEATURE & BENEFITS

- Impart hydrophobicity
- Excellent spreadability and dispersion on skin
- Outstanding residual sensation
- Hair care application, Skin care application
- Elastomer formulation

TYPICAL PROPERTIES

; These values are not specification of the product.

Property	Unit	Value
Appearance	-	Transparent to slightly haze Fluid
Color	-	Colorless to light yellow
Odor	-	Slight
Viscosity at 25 ℃*1	cSt	40

*1. HAKKE Rheostress-1

Everything for Your Life Silicone Chemical Company

PRODUCT SAFETY, HANDLING

Customers should thoroughly review the latest MSDS and label of this product for safe use, physical, environmental and health hazard information before use.

LIMITATION

The use of this product and the way of fabrications are totally beyond our control, so we strongly recommend customers to thoroughly test and decide the suitability of this product before use. Any guideline for use in this technical data sheet should not be regarded as a guarantee of quality. This product is neither tested nor recommended for suitable for medical and pharmaceutical uses.

STORAGE AND SHELF LIFE

If this product stored at or below 40°C in the undamaged original packing, it can be used 24 months from the date of production.



Contact information Website www.hrssilicone.com E-mail admin@hrssilicone.com

Seoul Office (Global Sales Department) (07333)#1605, Miwon Bldg., 70, Gukjegeumyung-ro, Yeongdeunpo-gu, Seoul / Tel. 82-2-780-6156 / Fax. 82-2-785-7643 Pyeongtaek Factory (Materials) (17998)7, Chupalsandan 2-gil, Paengseong-eup, Pyeongtaek-si, Gyeonggi-do / Tel. 82-31-655-8822 / Fax. 82-31-691-5901 Asan Factory (Articles) (31401)103-15, Sinbong-gil, Yeongin-myeon, Asan-si, Chungcheongnam-do / Tel. 82-41-543-4003 / Fax. 82-41-543-4006 Suzhou Factory (215131)Plant 2, Science & Technology Park No.777 Kangyuan Road, Suzhou Xiangcheng Economic Development Zone Tel. 86-512-6939-0288 / Fax. 86-512-6618-9388

Notice

The information contained in this document is given in good faith based on our current knowledge. It is only an indication and is in no way binding, particularly as regards infringement of or prejudice to third party rights through the use of our products. This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorizations. Users are requested to check that they are in possession of the latest version of this document and HRS Co., Ltd. is at their disposal to supply any additional information.

EXCEPT AS EXPRESSLY PROVIDED IN HRS'S STANDARD TERMS AND CONDITIONS OF SALE, HRS MAKE NO WARRANTY OF MERCHANTABILITY OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO SUCH INFORMATION, AND HRS ASSUME NO LIABILITY FROM ITS USE.

Everything for Your Life

Version: 03 Issuing Date : Mar 07. 2024