

## SPECIFICATION SHEET

**VERSION** 2,00      **VERSION DATE** 19/09/22      **PRINT DATE** 05/05/24

**PRODUCT** BERBERIS BASE FIRMENICH 109856

**APPLICATIONS** Industrial raw material not intended for direct use.

**CLASSIFICATION**

**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

### SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** PALE YELLOW  
**ODOUR** COMPLEX FRUITY BASE WITH FLORAL AND HERBAL UNDERTONES.

**TENACITY** LASTS MORE THAN ONE WEEK ON A SMELLING STRIP.  
**USAGE**

**STABILITY** STABLE IN A WIDE RANGE OF PRODUCTS INCLUDING ALCOHOLIC SOLUTION, SOAP, SHAMPOO, DETERGENT POWDER, CREAMS, ANTIPERSPIRANT, DEODORANT, HAIR SPRAY, SCOURING POWDER, BATH SALTS.

<b>DENSITY AT 20°C (g / ml)</b>	0,942	- 0,952
<b>DENSITY 25/25</b>		-
<b>REFRACTIVE INDEX nD20</b>	1,4640	- 1,4700
<b>REFRACTIVE INDEX nD25</b>		-
<b>OPTICAL ROTATION (°)</b>		/
<b>BOILING POINT (°C)</b>	--	
<b>MELTING POINT (°C)</b>	--	
<b>FLASH POINT (°C)</b>	83,00	
<b>ASSAY (% GC)</b>		
<b>ACID VALUE (mg KOH/g)</b>	-	
<b>SOLUBILITY</b>	NEARLY INSOLUBLE IN WATER	
<b>VAPOUR PRESSURE</b>	NOT DETERMINED	
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL	

**OTHER TECHNICAL DATA**

### STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

BHT 0,0134%; TOCOPHEROL ALPHA 0,0109%. PURGE HEADSPACE WITH NITROGEN.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.