

PRODUCT CODE	: <b>PM-004</b>
PRODUCT NAME	: <b>Maleic Modified Glycerol Ester of Gum Rosin 130</b>
IUPAC NAME	: -
MOLECULAR FORMULA	: C <sub>4</sub> H <sub>2</sub> O <sub>3</sub>


**ORIGIN INFORMATION**

<b>BOTANICAL ORIGIN</b>	<i>Pinus merkusii</i>
<b>ORIGIN COUNTRY</b>	Indonesia
<b>PRODUCTION PROCESS</b>	Maleic Resin is made by esterification of glycerol with rosin and maleic anhydride. During the reaction, anti-oxidant and optical stabilizers are also added.
<b>PLANT PART USED</b>	Resin

**REGULATORY INFORMATION**

<b>CAS/EU CAS</b>	94581-16-5
<b>EINECS</b>	305-515-7
<b>JECFA</b>	NA
<b>FEMA / GRAS</b>	NA
<b>FLAVIS</b>	0

**PHYSICAL PROPERTIES**

<b>OLFACTIVE DESCRIPTION</b>	Weak, almost neutral
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**OTHER DETAILS**

<b>STABILITY, HANDLING &amp; STORAGE</b>	Store in cool and dry place.
<b>MELTING POINT</b>	130 °C / 266 °F
<b>FLASH POINT</b>	NA °C / 32 °F
<b>PACKAGING OPTIONS</b>	Paper Bag (25 kg)
<b>SOLUBILITY</b>	Good solubility in alcohol