

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



ORIGIN INFORMATION

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

REGULATORY INFORMATION

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

PHYSICAL PROPERTIES

OLFACTIVE DESCRIPTION	Weak, almost neutral
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OTHER DETAILS

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