

# 45 Models of Lip Balm Tested For their Mineral Oil Content

Mineral oils	Potential Health Risks	Recommended Content Level *	Test Results
<b>MOSH</b>	<p>MOSH (<math>\leq</math>C35): Animal tests have shown that they may be related to the formation of hepatic granulomas. If accumulated in human bodies, they may cause the growth of lipogranulomas in the spleen, liver and lymph nodes.</p>	<5%	<p>! 5 models with MOSH (&lt;C25) content higher than the recommended level</p> <p>! Highest one reached 40.8%</p>
		<10%	<p>! 14 models with MOSH (C16-C35) content higher than the recommended level</p> <p>! Highest one reached 49.7%</p>
	<p>MOSH (&gt;C35 to <math>\leq</math>50): Cannot be absorbed by intestines effectively. For models tested with high content level, traces of MOAH of similar chain size are also detected.</p>	N.A.	<p>! 30 models contained MOSH (&gt;C35 to <math>\leq</math>50)</p> <p>! Highest one reached 38%</p>
<b>MOAH</b>	<p>Cannot accumulate in human bodies. But may contain carcinogens</p>	<p>N.A. (But should limit the intake)</p>	<p>! 23 models contained MOAH</p> <p>! Highest one reached 4.5%</p>

\* taking into account recommendations from overseas studies