

**Ethylene glycol monomethyl ether and its acetate**

<b>CAS N°:</b>	109-86-4	<b>Empirical formula:</b>	C <sub>3</sub> H <sub>8</sub> O <sub>2</sub> ; C <sub>5</sub> H <sub>10</sub> O <sub>3</sub>
	110-49-6 (acetate)		<b>Structure:</b>
<b>Synonyms:</b>	Ethylene glycol methyl ether 2-Methoxyethanol Ethanol, 2-methoxy- Methyl cellosolve  Ethylene glycol methyl ether acetate 2-Methoxyethanol acetate 2-Methoxyethyl acetate Methyl cellosolve acetate Ethanol, 2-methoxy-, acetate		

<b>History:</b>	Initial reviews:	New Standard**		
	Current revision date:	October 2003		
	Implementation date:	For new submissions*:	Not applicable**	
		For existing fragrance compounds*:	Not applicable**	
	Next review date	Not applicable**		

\* This date applies to the supply of fragrance compounds (formulas) only, not to the finished products in the marketplace.

<b>RECOMMENDATION:</b>	<b>PROHIBITED</b>
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**RESTRICTIONS:**

<b>Limits in the finished product:</b>			
<u>Skin contact products:</u>			
Leave on products:	N/A	Rinse-off products:	N/A
		<i>Including household cleaning products</i>	
<u>Non skin contact products:</u>	N/A		
<b>Note box:</b>			
This material <b>should not be used as fragrance ingredient for any application.</b>			
**The material had been on the list of 'other materials' before, which for reasons of a unified Standard format for prohibited materials was disbanded.			
<b>Fragrance material specifications:</b>	N/A		

**Ethylene glycol monomethyl ether and its acetate****CONTRIBUTION FROM OTHER SOURCES:**

None Known.

**CRITICAL EFFECT:****REPRODUCTIVE TOXICITY****REXPAN RATIONALE / CONCLUSION:**

IFRA ban noted – REXPAN, October 2003

**REFERENCES:**

NIOSH, 1983, Current Intelligence bulletin, No. 39, page 1-20.

EPA, 1984b, EPA/540/1-86/052; PB86-134632.

ECETOC, 1985, ECETOC Technical Report, 17.