

Acetyl isovaleryl (5-Methyl-2,3-hexanedione)

CAS-No.:	13706-86-0	Empirical formula:	C7H12O2
Structure:			
Synonyms:	2,3-Hexanedione 5-methyl-Acetyl isopentanoyl		

History:	Initial reviews:	February 1980, May 1983		
	Current revision date:	September 2002		
	Implementation dates:	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

RECOMMENDATION:	PROHIBITED
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RESTRICTIONS:

Limits in the finished product:			
<u>Skin contact products:</u>			
Leave on products:		Rinse-off products::	
		<i>Including household cleaning products</i>	
<u>Non skin contact products:</u>			
Note box:			
Fragrance material specifications:			

CONTRIBUTION FROM OTHER SOURCES:

Acetyl isovaleryl (5-Methyl-2,3-hexanedione)

None to consider (see also the note on contributions from other sources in the Introduction to the IFRA Standards).

CRITICAL EFFECT:**SENSITIZATION****REXPAN RATIONALE/CONCLUSION**

IFRA ban noted – REXPAN, September 2002.

REFERENCES:

Opdyke, D.L.J., Letizia, C. (1982), Food and Chemical Toxicology 20, 637.