

JOLEE 7750

Technical Data Sheet

1. DESIGNATION

Chemical name	:	ISOPENTYL LAURATE
CAS No.	:	6309-51-9
EC no.	:	228-626-1
Origin	:	vegetable
INCI Name	:	ISOAMYL LAURATE
Qualifications	:	Ecocert; Cosmos

2. SPECIFICATIONS

<u>CHARACTERISTICS (CoA)</u>	<u>UNITS</u>	<u>VALUES</u>	<u>METHODS</u>
Hydroxyl Value	mgKOH/g	≤ 2	Oleon OA-081
Refractive Index 20°C	-	1.434 - 1.439	AOCS Cc 7-25
Acid Value	mgKOH/g	≤ 1	AOCS Cd 3d-63
Iodine Value	gI ₂ /100g	≤ 1	Oleon OA-020
Saponification Value	mgKOH/g	200 - 220	AOCS Cd 3-25
Cloud Point	°C	≤ -15	AOCS Cc 6-25
APHA	-	≤ 70	AOCS Td 1b-64

CHARACTERISTICS (guaranteed)

Hydroxyl Value		mgKOH/g	≤ 2	Oleon OA-081
Specific weight	at 25°C	kg/m ³	850 - 890	

PROPERTIES (indicative values)

Appearance at Room temperature	-	oily liquid		
Odour	-	odourless		
Colour	-	colourless		
Flash Point		°C	≥170	ASTM D92
Dynamic viscosity	at 25°C	cP	ca. 10.6	

3. PROVISIONS

STANDARD PACKAGING

Bulk (RTC, as liquid)
Drums
IBC (sq. liquabin)



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TOTAL SHELF LIFE

2 years (packed)

SAFETY & REGULATORY DATA

Please refer to the relevant Safety Data Sheet for more information

STORAGE RECOMMENDATIONS

Keep packaging unopened and undamaged

Store at room temperature in a clean and aerated place