

**TDS**

**axaria**  
Natural raw materials &  
derivative products manufacturing

Lanolin fatty acids or degreas is a by product of the alkali refining of wool grease. In this step free fatty acids present in the wool grease are transformed in soaps and extracted. Some of the esters and free alcohols are extracted too. When the mixture is acidified again, degreas is obtained. It has esters similar to those of lanolin, free alcohols and about 25-35% of free fatty acids.

### Technical Data Sheet

Trade name:	<b>AXLAN FA 65L</b>	Version #:	<b>24/AX13-2211</b>
Chemical designation:	<b>Lanolin Fatty Acid</b>	Batch#:	
Chemical Name:	/	Production date:	
Formula:	/	CAS #:	<b>68424 - 43 - 1</b>
Product code#:	<b>A13240061</b>	EINECS #:	

Specification	Method	Specified range
Melting Point °C:		<b>35-65</b>
Appearance:		<b>paste dark brown</b>
Acid Value mgKOH/g:		<b>35-55</b>
Water %:		<b>2 max.</b>

Chain Distribution	Method	Specified range
C 14:0	Myristic	/
C 16:0	Palmitic	/
C 16:1	Palmitoleic	/
C 18:0	Stearic	/
C 18:1	Oleic	/
C 18:2	Linoleic	/
C 18:3	Linolenic	/
C 20:0	Arachidic	/
C 20:1	Gadoleic	/

Available in the following packages: **steel drums (200kg.)**

  
**Mr. Hasmukh K. Haver**  
Inspector Chemical Engineer

*The quality control data are determined for every production batch and release. The data and information above are to our best knowledge true and accurate. They refers to specific values of the current batch provided by the method indicated and should be so considered. AXARIA assumes no responsibility, express or implied, for use of said data and information.*

  
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