

# Technical Data Sheet



## Olifac HK 8-18

Article-No.: 11018001

Revision Date: 01-2012

CAS-No. : 90990-08-2  
EINECS-No. : 292-769-6  
HS-No. : 38.23.19.90  
Category : Fatty Acid  
Description : Hardened Coconut Fatty Acid

PARAMETER	METHOD	UNIT	SPECIFIED RANGE
Acid Value	AOCS Te 1a-64	mgKOH/g	266-276
Iodine Value	AOCS Tg 1a-64	% I <sub>2</sub>	≤0.5
Titer	AOCS Tr1a-64	°C	24-29
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	~	≤0.5R 2Y
Water Content	ISO 760	%	≤0.2
Sap. Value	AOCS TI 1a-64	mgKOH/g	266-278
Unsap. Matter	AOCS Ca 6a-40	%	≤1.0

### CHAIN LENGTH DISTRIBUTION

C6	ISO 5508/ISO 5509	%	0-1
C8	ISO 5508/ISO 5509	%	2-10
C10	ISO 5508/ISO 5509	%	4-8
C12	ISO 5508/ISO 5509	%	45-55
C14	ISO 5508/ISO 5509	%	17-21
C16	ISO 5508/ISO 5509	%	7-13
C18	ISO 5508/ISO 5509	%	7-14
C20	ISO 5508/ISO 5509	%	≤0.5