



Industriestraße 61-65
D-21107 Hamburg

Specification

Nowit MI, veg.

CAS no.: 67701-08-0
EINECS no.: 266-932-7
Chemical Designation: Mixed oil fatty acid, destillated
Physical Description: Clear, yellowish liquid

Parameter	Test Method	Specification
Acid value (mg KOH/g)	DGF C-V 2	195 – 205
Saponification value	DGF C-V 3	196 – 210
Unsaponifiable (%)	DGF C-III 1b	max. 1
Iodine value (Hanus)	DGF C-V 11a	95 – 130
Titre (°C)	DGF C-IV 3a	19 – 28
Colour (Gardner)	DGF C-IV 4c	max. 3
<u>C-Chain distribution (%)</u>	<u>DGF C-VI 10a</u>	<u>Typical</u>
<C-08:0	DGF C-VI 10a	variable*
C-08:0 – C12:0	DGF C-VI 10a	variable*
C-12:0 – C14:0	DGF C-VI 10a	variable*
<C-14:0	DGF C-VI 10a	variable*
C-14:0	DGF C-VI 10a	variable*
C-16:0	DGF C-VI 10a	variable*
C-16:1	DGF C-VI 10a	variable*
C-17:0	DGF C-VI 10a	variable*
C-16:0 – C18:0	DGF C-VI 10a	variable*
C-18:0	DGF C-VI 10a	variable*
C-18:1	DGF C-VI 10a	variable*
C-18:2	DGF C-VI 10a	variable*
C-18:3	DGF C-VI 10a	variable*
>C-18	DGF C-VI 10a	variable*
*) can be agreed at customers request.		
Might contain traces of genetically modified rawmaterial / genetically modified organism (GMO) as per EU-legislation 1829/2003.		
DGF = Deutsche Gesellschaft für Fettwissenschaft		