

Med GWP®-anbefaling:

- du kjøper bare utstyr med rett nøyaktighet for å møte dine prosess- og kvalitetskrav
- du tar hensyn til miljømessige og forskriftsmessige forhold før valget

GWP®-anbefaling er tilgjengelig globalt, gratis og kan utstedes for alle METTLER TOLEDOS vekter.

Du har lastet ned et eksemplar som fremhever det vitenskapelige valget av en vekt basert på dine prosesskrav.

GWP®-anbefaling gir dokumentert bevis på at det valgte instrumentet oppfyller metrologiske, miljømessige og forskriftsmessige krav.

Good Weighing Practice™



## GWP® Recommendation

<b>Customer No.</b>	12-34543	
<b>Company</b>	BabyFood & Co	
<b>Contact</b>	Mr. John E. Sample	
<b>Department / Position</b>	Production / Manager	
<b>Building</b>	PROD-2	
<b>Street</b>	Sample Street 11	
<b>Zip Code / City</b>	112233 / Sampleville	
<b>State / Country</b>	NY / USA	
<b>Phone</b>	+1 123 456 789	<b>Date:</b> Monday, 10. December 2012

Recommended Instrument		
<b>Scale</b>	KCC 150/s (HR)	
<b>Manufacturer</b>	METTLER TOLEDO	
<b>Maximum capacity</b>	150	kg
<b>Readability (d)</b>	0.001	kg
<b>Built-in adjustment mechanism</b>	no	
<b>Hazardous zone</b>	no	
<b>Wet application (&gt; IP 65)</b>	yes	

Requirements/Typical Value	Value	Unit
<b>Weighing Accuracy</b>	1	%
<b>Maximum Weighing Load Required</b>	140	kg
<b>Minimum Weight Required</b>	200	g
<b>Minimum Weight Typical</b>	0.1 <sup>1)</sup>	kg
<b>Safety Factor Required</b>	2	
<b>Safety Factor according to Typical Minimum Weight</b>	2	
<b>Standards and Regulations</b>	GFSI (IFS, BRC, SQF), ISO (9001, 22000, ...)	
<b>Expansion Factor k</b>	2	

METTLER TOLEDO recommends GWP® Verification to determine the actual minimum weight of this instrument on site. Furthermore, GWP® Verification provides all necessary information on testing procedures, frequencies and weights to maintain reliable weighing accuracy throughout the lifecycle of the instrument.

The GWP® Verification document can be issued for all models and suppliers of scales and scales. Through its risk-based approach it provides optimal performance verification activities at lowest costs.

Ask METTLER TOLEDO for an assessment of your installed base of weighing equipment to reduce costs and risks. Plus, receive complete audit-compliant documentation at one glance. [www.mt.com/GWP](http://www.mt.com/GWP).

**METTLER TOLEDO**

Lesbarheten (skjermoppløsningen) til en vekt forveksles ofte med nøyaktighet. Faktisk er lesbarhet bare én faktor for måleusikkerhet, som er det vitenskapelige uttrykket for instrumentets nøyaktighet. For å sikre nøyaktig måling må du i det minste vurdere følgende faktorer før du velger en ny vekt:

Good Weighing Practice™



### GWP® Recommendation

**Customer No.** 12-94543  
**Company** BabyFood & Co  
**Contact** Mr. John E. Sample  
**Department / Position** Production / Manager  
**Building** #900-2  
**Street** Sample Street 11  
**Zip Code / City** 11203 / Hempstead  
**State / Country** NY / USA  
**Phone** +1 123 456 789

**Date:** Monday, 10 December 2012

Recommended Instrument	
Scale	N20 150g (HR)
Manufacturer	METTLER TOLEDO
Maximum capacity	150 kg
Readability (g)	0.001 kg
Built-in adjustment mechanism	no
Recursive zero	no
Wet application (-IP 65)	yes



Requirements/Typical Value	Value	Unit
Weighting Accuracy	1	%
Maximum Weighing Load Required	140	kg
Minimum Weight Required	200	g
Minimum Weight Typical	0.11	kg
Safety Factor Required	2	
Safety Factor according to Typical Minimum Weight	2	
Standards and Regulations	EN 847 (F5, B1C, S2), EN 847-1 (2001), 22001, ...	
Expiration Factor k	2	

METTLER TOLEDO recommends GWP® Verification to determine the actual minimum weight of this instrument on site. Furthermore, GWP® Verification provides all necessary information on testing procedures, frequencies and weights to maintain reliable weighing accuracy throughout the lifecycle of the instrument.

The GWP® Verification document can be issued for all models and suppliers of scales and scales. Through its risk-based approach it provides optimal performance verification activities at lowest costs.

Ask METTLER TOLEDO for an assessment of your installed base of weighing equipment to reduce costs and risks. Plus, receive complete audit-compliant documentation at one glance. [www.mt.com/GWP](http://www.mt.com/GWP)



- 1 Kundeinformasjon
- 2 Instrumentinformasjon
- 3 Krav til veiing og prestasjoner: fargekoder fastslår nøyaktighet og sikkerhetsfaktor

Good Weighing Practice™



### Recommended Services

**Installation, qualification and training (Pilot/Start) Fee**

**Service contract**

**Full Service Package**

Weights	Class	M3 or better
Weight 1	50 kg	M3 or better
Weight 2	5 kg	M3 or better

For correct handling of weights we recommend the use of appropriate accessories.



**Remarks:** 1) The minimum weight achievable depends on the settings of the scale, the force weight as well as the scale's environment. The minimum weight of your instrument in situ can therefore be smaller or larger than the typical value given in the Operating Instructions. For which METTLER TOLEDO takes no responsibility. A precise determination of the minimum weight on site is documented in the Minimum Weight Certificate from METTLER TOLEDO.

**Disclaimer:** "These general recommendations are for information purposes only and are not binding in any way. To reach highest weighing accuracy, one to follow an optimal use of the weighing instruments. It is necessary to conduct calibration and test procedures in a regular and timely manner. This document is offered as a recommendation to improve weighing accuracy and to optimize the use of the weighing instruments. Use scales on specially prepared surfaces that are free of dust, vibrations, oil and grease, which might also have an influence. Like installation location, history of the instrument, experience of laboratory staff, safety management system of use etc. have not been taken into account. Therefore the information given to be considered as recommendations. Depending on the circumstances the use of modified other measures might be appropriate. The final responsibility for the test procedures is with the user of the equipment. This recommendation does not extend our warranty in any way."

**Created Date:** Monday, 10 December 2012  
**Created by:** Jean-Luc Quano  
 Phone: +41 44 944 32 42  
 Email: [jean-luc.quano@mt.com](mailto:jean-luc.quano@mt.com)  
**Software version:** 3.0, Tables V 3.57, Tests V 3.85

[www.mt.com/GWP](http://www.mt.com/GWP)

For Best Information

**Quality certificate:** Issued after successful installation and setting of the GWP verification management and regulatory system according to EN 15189

**CE "Conformité Européenne"** This model complies with the CE mark and is in accordance with the relevant standards.

Mettler-Toledo AG  
 GWP Compliance Center  
 CH-8606 Greifensee, Switzerland  
 Phone: +41-44-944 32 11  
 Fax: +41-44-944 30 80

- 4 Egnede testvekter og vektclasser
- 5 Detaljerte forklaringer og kommentarer

[www.mt.com](http://www.mt.com)

For mer informasjon

**Mettler-Toledo AG**  
 CH-8606 Greifensee, Sveits  
 Telefon +41 44 944 22 11  
 Faks +41 44 944 30 60

Gjenstand for tekniske endringer  
 © 01/2013 Mettler-Toledo AG  
 Trykket i Sveits  
 MCG MarCom Greifensee

**GWP®**  
 Good Weighing Practice™

GWP® er den eneste vitenskapsbaserte globale standarden for effektiv livssyklus håndtering av veiesystemer, og gjelder for alle typer veiesystemer fra enhver produsent. Den hjelper deg med å

- velge riktige vekter
- kalibrere og betjene veieutstyr sikkert
- etterleve gjeldende standarder for kvalitet, samsvar, laboratorium og produksjon

 [www.mt.com/GWP](http://www.mt.com/GWP)