# **Waste Warriors**

Tjebbe Keijzer









































## Complexity, scale and no focus led to food being wasted





#### **Future Food Commitments: Food Waste**



- Halve food waste in our direct operations by 2025
- Zero waste to landfill and no good food destroyed
- Enroll key supply partners to follow our lead
- Help foodservice customers to tackle food waste
- Through our brands, help consumer waste less food at home







# **Our ingredients for tackling Food Waste**

#### **Waste Warrior team**

Dedicated team focused entirely on reducing waste

#### **Extend Channels**

Find and utilize new channels to prevent food waste



#### **Tools & Reporting**

Develop software to gain insights and track progress

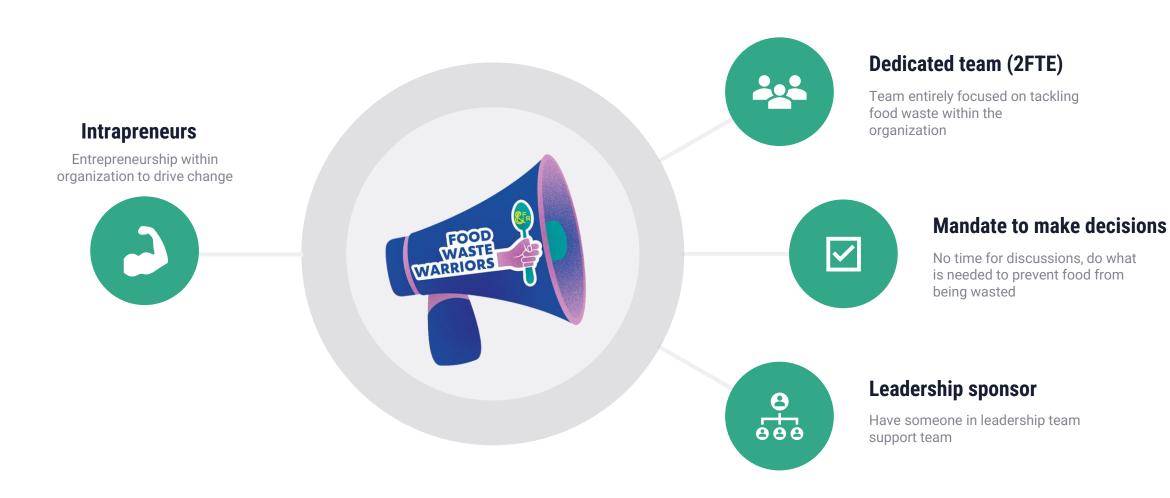
#### **Cultural Change**

Embed importance of waste prevention in the entire organization





### **Waste Warrior team dedicated to fighting Food Waste**







# Tools & reporting to manage stock levels and track progress



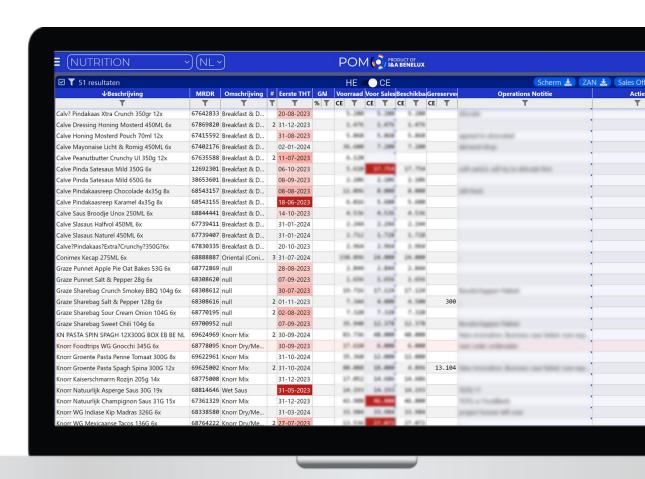
#### **Obsolete management tool**

View real-time stock information and on SKU level make a plan and set an owner



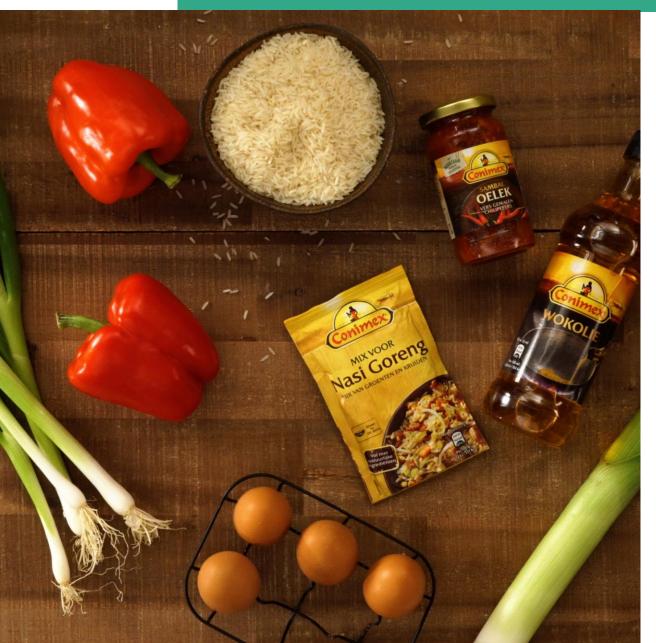
#### Financial impact tool

Measure and track results, also helps for target setting









# **Cultural change very important**



#### **Obsoletes** → Food Waste

Make tangible that we work with food; re-frame obsoletes to food waste



#### **Shared responsibility**

Make food waste part of everyone's job. Incorporate in targets and add as standard topic on agenda of meetings





## **Extend channels to prevent food waste**







Investigate new channels to make sure no single product gets wasted





#### **New Business Models**

Partner up to invent new business models to prevent food from being wasted







#### **Purposeful Donations**

Partner up with NGOs to help people in need





# So what do our waste warriors do?







# **Key focus of our Waste Warriors**



#### **Outflow**

Maximize outflow of products before expiration date



#### Inflow

Minimize inflow by reducing forecast bias



#### **Consumer**

Help consumers waste less at home



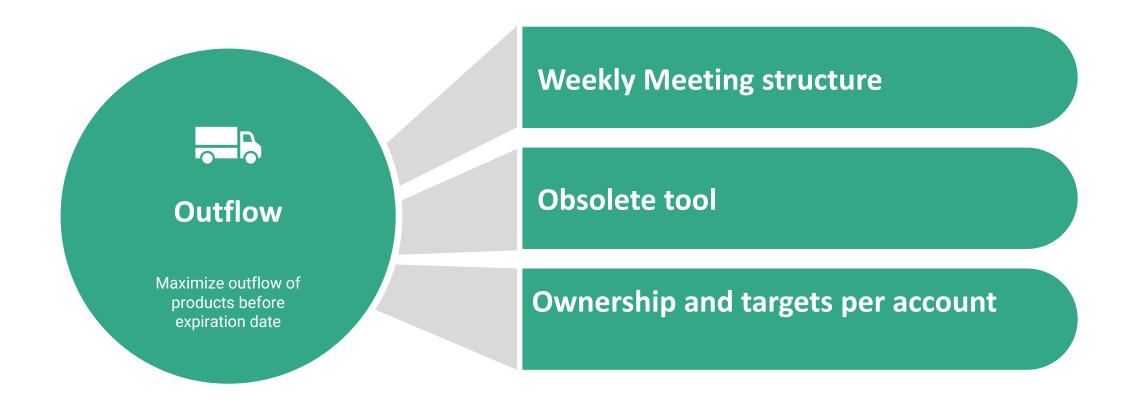
#### **POSM**

Reduce other sorts of waste including point of sale material





# Make sure that every single product reaches a consumer







# Reduce inflow of food waste by focusing on forecast bias

O1 Combine Forecast data with Warehouse data

Determine potential obsolete risks

02

Weekly meeting structure with Supply Chain

Adjust Forecast and cancel/postpone productions



Brand	- De	scription	Ŧ	Stock Today	Total Risk	Max DoH	ISL	FB% L4W
■ Knorr	Kn	Croutons Parsley 14x75g Pk Eb NI		1.224	3.507	104	120	-26.5%
■ Unox	Un	nox Wso Oxtail 8x515ml Can Db NI		-49	-2.960	0	300	-100.0%
■ Unox	Un	nox Wso Tomato 8x515ml Can Db NI		8.768	12.369	318	360	36.3%
■ Conimex	Cn	x Des Babi Pangang 18x43g Pou Db NI		1.401	1.120	59	360	32.8%
■ Knorr	Kn	Drink Bouill Chicken 6x488g Box Eb NI		53	604	45	267	37.9%
■ Knorr	Kn	Drink Bouill Beef 6x400g Box Eb NI		176	175	46	267	23.3%
■ Conimex	Cn	x Wso Indones Peanut 5x570ml Doy Db NI		5.297	-14.025	18	180	28.4%
■ Knorr	Kn	Crouton Knapperbolle 12x200g Pk Eb NI		1.167	842	687	120	-81.9%
■ Knorr	Kn	Crouton Knapperbolle 14x100g Pk Eb NI		3.047	4.333	84	120	-25.2%
■ Unox	Un	nox Wso Tomato Cream 8x515ml Can Db NI		7.161	5.097	88	300	18.1%
■ Maizena	Ma	aizena Starch 16x250g Eb Itnl		17.361	9.607	39	360	32.7%
■ Conimex	Cn	x Des Pinda Sate 14x68g Pou Db NI		-864	4.187	39	360	-15.3%
■ Conimex	Cn	x Wok Noodles 6x2x150g Pou Db NI		15.364	51.531	255	210	-16.9%
■ Calve	Cal	Ive Pindasate Sauce 6x650g Jar Db NI		1.686	4.545	179	130	-27.7%
■ Knorr	Kn	Drink Bouil Chicken 10x30.5g Pk Db NI		237	5.452	46	180	27.8%
■ Unox	Un	ox Wso Tm Ck&fr Ch 5x570ml Pou Db NI		7.358	-1.245	65	180	-37.7%
■ Unox	Un	nox Wso Root Veg 5x570ml Pou Db NI		4.086	-2.083	50	180	-39.7%
■ Conimex	Cn	x Sambal Oel Sac 6x375g Jar Db NI		9.495	7.920	93	180	-99.7%





# Helping consumers waste less at home!





Communication





# Finding alternative waste streams to reduce total Business Waste







# Results we are proud of!

# **ZERO**

#### **Good Food Destroyed**

For the last two years since launched Waste warrior team

# **Millions**

Of Euro's saved

Since the start of 2020

# Tons

Of CO2 saved

By reducing the amount of Food waste, we as Unilever Benelux

# 17 Countries

#### **With Waste Warriors**

Rolled out since the end of april







# What we advise you to do!







# Zero waste



Triple win:
Good for people, planet and profit

# **Thank You**