YOUR FLAVOUR MANUAL
How to read the manual?

AROMATIC PROFILE

Flavour ID: Aromatic description of the pure flavour

Profile in feed: Aromatic description of the flavoured feed

Stability in feed: Flavour intensity in feed after ageing

APPLICATION

Recommended in: Specific feed and dose recommendations

Particularly appreciated by: Animal for which the flavoring is particularly recommended: calf, adult cattle, piglet, pig, horse, sheep, rabbit, pet

Some references: TB = Technical Bulletin; RN = Research News; DOS = R&D project dossier

SOLUTION

Milk replacer: Good in milk replacer
Mineral: Good in mineral
Complete feed: Good in complete feed
Premix: Good in premix
Climate: Resistant to challenging climate
Process: Resistant to feed pelleting process

Persistence: High persistence in feed
Masking power: Ability to mask off notes
Legislation: Allowed in countries with specific legislation
Raw material substitution: Recommended for a specific raw material substitution
How to read the manual?

**IFT : Iso Fusion Technology**

**Retention agent :** Contains retention agent to minimize flavour (challenging climate or process)

**Homogeneity:** Product homogeneity (particle size and density) for a better dispersion in feed

**1st olfactory impact :** Strong top notes to promote attractiveness and create marketing impact

**Persistence in feed :** Strong stability for a long lasting effect
**COVOTEK® 573 CITRUS 6573**

### Aromatic Profile

**FLAVOR ID**
- Orange
- Lemon

**Profile in Feed**
- Vanilla
- Almond
- Honey
- Orange
- Cola
- Lemon

**Aromatic Profile**

**Recommended in:**
- Complete feeds: 200 g/t
- Complementary feeds: 300 g/t
- Mineral feeds: 300 g/t

**Particularly appreciated by:**

Some references:
- RN 61
- DOS 2352
- DOS 2233
- DOS 2242
- DOS 1991
- DOS 1942

### Solution

**Milk Replacer**
- 200 g/t

**Mineral**
- 300 g/t

**Complete Feed**
- 200 g/t

**Premix**
- 300 g/t

**Climate**
- 300 g/t

**Process**
- 300 g/t

**Persistence**
- 300 g/t

### Technology

**Homogeneity**
- Low
- High

**1st olfactory impact**

**Persistence in feed**
- Low
- High

Act 36 of 1947: V20860
**MOLASWEET C61-2025**

**AROMATIC PROFILE**

**FLAVOR ID**

- Almond
- Vanilla
- Balsamic
- Caramel
- Caramelised Fruits
- Coffee
- Chocolate
- Smoked
- Soap

**SUCRAM® Inside**

Contains 20% SUCRAM®

**APPLICATION**

**Recommended in:**
- Complete feeds: 150 – 200 g/t
- Complementary feeds: 200 – 300 g/t
- Substitution per 1% molasses: 40 g/t

**Particularly appreciated by:**
- Cows
- Sheep
- Horses
- Donkeys

**Some references:**
- TB 08FL
- TB 153
- RN 33
- TB 152
- TB 154
- RN 33

**SOLUTION**

- MILK REPLACER: 🔴
- MINERAL: ✅
- COMPLETE FEED: ✅
- PREMIX: ✅
- CLIMATE: ✅
- PROCESS: ✅
- PERSISTANCE: ✅
- GUT EFFECTS: ✅

**TECHNOLOGY**

- Homogeneity: Low
- 1st olfactory impact: 🔴
- Persistence in feed: 

Act 36 of 1947: V20855
**SENSORY PROFILE**

**Sweet intensity**
- 550 times sweeter than sugar

**PROFILE in mouth**
- Roundness
- Metallic
- Astringent
- Global aromatic note
- Vanilla

**STABILITY in feed**
- % SUCRAM® in solution

**APPLICATION**

**Recommended in:**
- Complete feeds: 150 g/t
- Milk replacer: 200 g/t

**Particularly appreciated by:**
- TB 121
- TB 124
- TB 125
- TB 129
- TB 130
- TB 131
- TB 132
- TB 133
- TB 134
- TB 135
- TB 136
- RN 16
- RN 26
- RN 49
- Nature
- JAS
- BJN...

**SOLUTION**

- MILK REPLACER
- MINERAL
- COMPLETE FEED
- PREMIX
- CLIMATE
- PROCESS
- PERSISTANCE
- GUT EFFECTS

**TECHNOLOGY**

- HOMOGENEOUS PRODUCT & PARTICLE SIZE
- DUSTLESS & FREE FLOWING
- GOOD DISPERSION IN FEED
- ACCURATE DOSAGE & RELEASE
- 100% WATER SOLUBLE

Act 36 of 1947: V20863
PIGORTEK ® 653 RASPBERRY
6653

AROMATIC PROFILE

FLAVOR ID

PROFILE in feed

STABILITY in feed

APPLICATION

Recommended in :
- Compound feed : 150 - 300 g/t
- Pelleted feed : 200 - 500 g/t

Some references :
RN 53  
DOS 2150
DOS 2053

RN 38  
DOS 2192
DOS 1853

DOS 2233  
DOS 1779
DOS 1774

Particularly appreciated by :

SOLUTION

MILK REPLACER  
MINERAL  
COMPLETE FEED  
PREMIX  
CLIMATE  
PROCESS  
PERSISTANCE

TECHNOLOGY

Low  
High

Homogeneity
1st olfactory impact
Persistence in feed
**PAN-TEK Spicy Apple (6282)**

**AROMATIC PROFILE**

**FLAVOR ID**

Apple

**PROFILE in feed**

Profile of 6282 in pig mash (120g/t)

**APPLICATION**

Recommended in:
- Compound feed: 150 g/t
- Mineral feed: 300 g/t
- Pelleted feed: 500 g/t

Particularly appreciated by:
- Milker
- Rabbit

Some references: DOS 2330, DOS 1942

**SOLUTION**

- Milk replacer
- Mineral
- Complete feed
- Premix
- Climate
- Process
- Persistence

**Low**

- Homogeneity

**High**

- 1st olfactory impact
- Persistence in feed

Act 36 of 1947: V23977
PIGORTEK® 650 MILKY FRUITY 6650

AROMATIC PROFILE

FLAVOR ID

Aromatic Profile

APPLICATION

Particularly appreciated by:

Recommended in:
- Compound feed: 200 - 300 g/t
- Pelleted feed: 300 - 500 g/t

Some references:
- RN 53
- DOS 2174/2
- DOS 2083
- DOS 2053

PROFILE in feed

PROFILE of 6650 in pig mash 200g/t

SOLUTION

MILK REPLACER
MINERAL
COMPLETE FEED
PREMIX
CLIMATE
PROCESS
PERSISTANCE

TECHNOLOGY

Homogeneity

1st olfactory impact

Persistence in feed

Act 36 of 1947: V20864
COVOTEK® 571 FENUGREEK 6571

AROMATIC PROFILE

FLAVOR ID

PROFILE in feed

PROFILE OF 6571 IN MINERAL (90 g/t)

APPLICATION

Recommended in:
- Complete feeds: 200 g/t
- Complementary feeds: 300 g/t
- Mineral feeds: 300 g/t

Particularly appreciated by:

Some references DOS 2312 DOS 2008

SOLUTION

MILK REPLACER  MINERAL  COMPLETE FEED  PREMIX  CLIMATE  PROCESS  PERSISTANCE

TECHNOLOGY

Homogeneity
1st olfactory impact
Persistence in feed

Act 36 of 1947: V 27581
**PAN-TEK Robust LV**

**A60-3314**

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**AROMATIC PROFILE**

**FLAVOR ID**

- Caramel
- Biscuit
- Butter
- Vanilla
- Almond
- Coconut
- Cinnamon
- Banana
- Raspberry
- Caramelized fruits
- Balsamic
- Phenol
- Jasmine
- Floral
- Milk

**PROFILE in feed**

- A60-3314 in pig mash at 200g/t

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**APPLICATION**

**Recommended in:**

- Complete feed: 100-500 g/t
- Mineral mixes: 250-1000 g/t

**Particularly appreciated by:**

- Cows
- Pigs

**Some references**

- TB 144
- RN 25
- RN 47
- DOS 2059
- DOS 1821
- DOS 2192

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**SOLUTION**

**MILK REPLACER**

**MINERAL**

**COMPLETE FEED**

**PREMIX**

**CLIMATE**

**PROCESS**

**PERSISTANCE**

- ✔️
- ●
- ✔️
- ✔️

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**TECHNOLOGY**

**Homogeneity**

**1st olfactory impact**

**Persistence in feed**

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**Act 36 of 1947: V23979**
GARLIUM GEM HC
A60-9051

AROMATIC PROFILE

5 to 10 times stronger than garlic granules

STABILITY in feed

APPLICATION

Recommended in:
- Feed blocks: 5 - 15 Kg/t
- Pelleted feed: 0.5 – 1.0 Kg/t

Some references:
- Case study 1
- Case study 2

SOLUTION

MILK REPLACER
MINERAL
COMPLETE FEED
PREMIX
CLIMATE
PROCESS
PERSISTANCE

TECHNOLOGY

Homogeneity
1st olfactory impact
Persistence in feed

Act 36 of 1947: V 27580
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