# **K-TASE 090**

Auxiliary agent suitable for soaking: it offers the possibility to perform soaking in a compact formulation.

#### TYPICAL ANALYSIS

Appearance	Clear powder
pH (10% solution)	9.0 - 11.0
Concentration	approx 450 l.v units

#### PROPERTIES

K-TASE 090 has been formulated to enable soaking at a pH value above the traditionally reached through enzymatic soaking without a great offer of alkalis: so water is efficiently absorbed and the skin come back to its original hydration state in short time. This lower to a minimum the possibility of a bacterial attack.

The aforementioned properties enable a firmer leather to be obtained, with less defects.

## APPLICATION

We suggest  $0.5 \div 1.0$  % for fresh salted hides and  $1.5 \div 2.0$  % for dry hides.

When correctly stored, it is stable 36 months.

This sheet is a synthetic illustration of the product to enable the user to employ it at the best. Properties and values are not, therefore, sales specifications.

Taking into account the several possibilities of application of this product, no warranty of the results is possible. **Expiry date refers to the product well closed in the original container, in fresh and dry area.** Some particularly sensitive products, when open, should be used rapidly.

Stir well before using the product, close tightly the container to preserve the properties.

Our technical service is at your disposal for any recommendation.

MOD 043 rev 1 Edition n. 2

# **K-TASE AM**

Enzymatic bating agent for acid medium.

## TYPICAL ANALYSIS

Appearance Chemical composition

Concentration

Heterogeneous powder, light coloured Blend of enzymes, activating salts and inert materials *approx* 1500 l.v. units

### PROPERTIES

K-TASE AM is an enzymatic-bating agent for acid medium, to be used on leathers, to remove undesired protein substances during depickling work in the range of pH from 4.5 to 6.0.

During this application a sensible distension of pickle folding – marks is usually obtained.

K-TASE AM has also good "cleaning" properties in W.B. treatment.

## APPLICATION

The amount to be used and time of action may change according to the hide to be treated and the item to be produced.

Generally, we would suggest an amount from 0.5 to 4.0 % based on W.B. and from 0.5 to 2.0% based on pickled.

This sheet is a synthetic illustration of the product to enable the user to employ it at the best. Properties and values are not, therefore, sales specifications.

Taking into account the several possibilities of application of this product, no warranty of the results is possible. **Expiry date refers to the product well closed in the original container, in fresh and dry area.** Some particularly sensitive products, when open, should be used rapidly.

Stir well before using the product, close tightly the container to preserve the properties.

Our technical service is at your disposal for any recommendation.

When correctly stored, it is stable 36 months.

# **K-TASE B/123**

Enzymatic bating agent.

#### TYPICAL ANALYSIS

Appearance Chemical composition Clear powder Blend of proteolytic enzymes, activating salts and inert materials *approx* 1000 l.v units

Concentration

#### PROPERTIES

K-TASE B/123 is a powerful all-purpose enzymatic bating agent, to be used on delimed hides or together with deliming products, to remove undesired protein substances.

#### APPLICATION

The amount to be used and time of action may change according to the hide to be treated and the item to be produced.

For example, for upper skins it is recommended to use from 0.3 to 0.6 %.

When correctly stored, it is stable 36 months.

This sheet is a synthetic illustration of the product to enable the user to employ it at the best. Properties and values are not, therefore, sales specifications.

Taking into account the several possibilities of application of this product, no warranty of the results is possible. **Expiry date refers to the product well closed in the original container, in fresh and dry area.** Some particularly sensitive products, when open, should be used rapidly.

Stir well before using the product, close tightly the container to preserve the properties.

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# K-TASE B/80

Enzymatic bating agent.

#### TYPICAL ANALYSIS

Appearance Chemical composition Clear powder Blend of proteolytic enzymes, activating salts and inert materials *approx* 800 l.v.units

Concentration

#### PROPERTIES

K-TASE B/80 is a powerful all-purpose enzymatic bating agent, to be used on delimed hides or together with deliming products, to remove undesired protein substances.

#### APPLICATION

The amount to be used and time of action may change according to the hide to be treated and the item to be produced.

For example, for upper skins it is recommended to use from 0.6 to 0.8 %.

When correctly stored, it is stable 36 months.

This sheet is a synthetic illustration of the product to enable the user to employ it at the best. Properties and values are not, therefore, sales specifications.

Taking into account the several possibilities of application of this product, no warranty of the results is possible. **Expiry date refers to the product well closed in the original container, in fresh and dry area.** Some particularly sensitive products, when open, should be used rapidly.

Stir well before using the product, close tightly the container to preserve the properties.

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# **K-TASE CONC**

Enzymatic bating agent.

## TYPICAL ANALYSIS

Appearance Chemical composition Heterogeneous light coloured powder Blend of proteolytic enzymes, activating salts and inert materials *approx* 7500 l.v. units

Concentration

#### PROPERTIES

K-TASE CONC is a concentrated enzymatic-bating agent, to be used on delimed hides or together with deliming products, to remove undesired protein substances.

K-TASE CONC has been developed to approach a safe bating action also if the conditions of float are not properly prepared, this because its activity is able to work in a wide range of pH, *i.e.* from 6 to 9, without great variations of effect.

## APPLICATION

The amount to be used and time of action may change according to the hide to be treated and the item to be produced.

Generally, we would suggest an amount from 0.05 to 0.15 % based on pelt weight.

This sheet is a synthetic illustration of the product to enable the user to employ it at the best. Properties and values are not, therefore, sales specifications.

Taking into account the several possibilities of application of this product, no warranty of the results is possible. **Expiry date refers to the product well closed in the original container, in fresh and dry area.** Some particularly sensitive products, when open, should be used rapidly.

Stir well before using the product, close tightly the container to preserve the properties.

Our technical service is at your disposal for any recommendation.

When correctly stored, it is stable 36 months.

# **K-TASE JN**

Enzymatic agent suitable for soaking: it offers the possibility to perform soaking of bovine skins in a controlled way.

#### TYPICAL ANALYSIS

Appearance	Clear powder
Concentration	approx 3100 l.v. units
pH (10 % solution)	7.0 - 9.0

#### PROPERTIES

K-TASE JN has been formulated to enable soaking at a pH value above the traditionally reached through enzymatic soaking: so water is efficiently absorbed and the skin come back to its original hydration state in short time. This lower to a minimum the possibility of a bacterial attack.

For fresh salted hides the time of soaking range 3 to 6 h, while dry hides need from 18 to 24 h.

The aforementioned properties enable a firmer leather to be obtained, with less defects.

#### APPLICATION

It is better to use this products by adding it to a soaking float whose pH has been raised to ca 9.0 with sodium hydroxide.

We suggest  $0.4 \div 0.5$  % for fresh salted hides and  $1.5 \div 2.0$  % for dry hides.

Stir well before using the product, close tightly the container to preserve the properties.

Our technical service is at your disposal for any recommendation.

When correctly stored, it is stable 36 months.

This sheet is a synthetic illustration of the product to enable the user to employ it at the best. Properties and values are not, therefore, sales specifications.

Taking into account the several possibilities of application of this product, no warranty of the results is possible. Expiry date refers to the product well closed in the original container, in fresh and dry area. Some particularly sensitive products, when open, should be used rapidly.

# **K-TASE LVP**

Enzymatic bating agent for acid medium.

#### TYPICAL ANALYSIS

Appearance Chemical composition Heterogeneous powder, light colour Blend of enzymes, activating salts and inert materials *approx* 1200 l.v. units

Concentration

#### PROPERTIES

K-TASE LVP is an enzymatic-bating agent for acid medium, especially formulated for goat and sheep skins, to remove undesired protein substances during depickling work in the range of pH from 4.5 to 6.0.

During this application a sensible distension of pickle folding – marks is usually obtained.

K-TASE LVP has good "cleaning" properties for W.B. treatment.

## APPLICATION

The amount to be used and time of action may change according to the hide to be treated and the item to be produced.

Generally, we would suggest an amount from 0.5 to 4.0 % based on W.B. and from 0.5 to 2.0 % based on pickled.

This sheet is a synthetic illustration of the product to enable the user to employ it at the best. Properties and values are not, therefore, sales specifications.

Taking into account the several possibilities of application of this product, no warranty of the results is possible. **Expiry date refers to the product well closed in the original container, in fresh and dry area.** Some particularly sensitive products, when open, should be used rapidly.

Stir well before using the product, close tightly the container to preserve the properties.

Our technical service is at your disposal for any recommendation.

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When correctly stored, it is stable 36 months.