COLYORSES

## WOUND HEALING SUPPORT



# **DERM-10**



# Speeds up wound healing

Regenerates and soothes damaged skin

Applicable to all types of non-penetrating or superficial wounds

**DERM-10** is a smooth cream containing powerful wound healing agents for a rapid recovery of all kinds of non-penetrating or superficial wounds.

**DERM-10** works quickly and deeply. The rapid healing helps to prevent the developments of scar tissue and allows to regain the normal hair structure and color after total recovery.

**DERM-10** can be applied as a preventative on areas where the skin is frequently at risk of injury.



#### SKIN CREAM WITH **ZINC OXIDE + 9 HERBAL EXTRACTS**

Centella asiatica, Echinacea purpurea, Calendula officinalis, Hamamelis virgiana, Melaleuca viridiflora, Thuya accidentalis, Lavandula angustifolia, Salvia lavandulifolia, Arnica montana

#### WOUNDS









INSECT BITES











SUPPORT POINTS

# **Proven efficacy +** synergic wound healing properties

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	ANTISEPTIC	SKIN	SKIN INFLAMMATION	HEMOSTASIS	ANTIOXIDANTS	LOCAL NUTRITION
ZINC OXIDE						
CENTELLA ASIATICA						
ECHINACEA PURPUREA						
CALENDULA OFFICINALIS						
HAMAMELIS VIRGIANA						
MELALEUCA VIRIDIFLORA						
THUJA ACCIDENTALIS						
LAVANDULA ANGUSTIFOLIA						
SALVIA LAVANDULIFOLIA						
ARNICA MONTANA						

# **DERM-10 Unique composition**



**ZINC** is a cofactor for many metalloenzymes required for cell membrane repair, cell proliferation, arowth and immune system function. It plays a major role in regulating every phase of the wound healing process; ranging from membrane repair, oxidative stress, coagulation, inflammation and immune defense, tissue re-epithelialization, angiogenesis, to fibrosis/ scar formation<sup>1,2</sup>.



#### ECHINACEA PURPUREA induces a stimulation of the immune responses mediated either by macrophages or lymphocytes⁵. In addition, can bind with hyaluronic acid and form a stable complex unable to be broken down by hyaluronidase. Also, stimulates fibroblasts cell growth which



#### **CALENDULA OFFICINALIS** is one of the best wound healing and antiseptic phytotherapeutic agents. Calendula is used for healing of all kinds of wounds, especially indicated for the treatment of chronic suppurative lesions which are extremely difficult to cicatrize. Has also important antiinflammatory and analgesic

properties and contributes



#### **CENTELLA ASIATICA**

can promote wound healing by inhibiting inflammation, inducing collagen synthesis, promoting angiogenesis, inducing vasodilation, and reducing wound oxidative stress. In addition, C. asiatica extracts have been shown to affect cellular growth and proliferation in injured tissues<sup>3</sup>.



#### HAMAMELIS VIRGINIANA

participates in the wound

healing process.

restores and strenghtens vein elasticity and stimulates new skin micro-circulation within the new-formed tissue. This property also prevents formation of scar tissue. Its astringent and hemostatic property helps to treat skin inflammations and protect against infections<sup>6,7</sup>.



#### THUJA ACCIDENTALIS

in easing the pain<sup>9,10,11</sup>.

can be used topically for healing of many kind of infected wounds. Evidence has shown it has antiviral, anti-inflammatory, and antibacterial properties<sup>12</sup>.



#### **MELALEUCA VIRIDIFLORA** it's used mainly for its anti-

microbial effect without irritating sensitive tissues13.



### **SALVIA**

LAVANDULIFOLIA has been traditionally used for its antiseptic, analgesic, sedative and anesthetic activities14.



#### LAVANDULA **ANGUSTIFOLIA**

accelerates wound healing through: formation of granulation tissue by collagen synthesis; tissue remodeling by collagen replacement; and wound contraction (shrinking)4.



#### ARNICA MONTANA

can be used for sprains, dislocations, edema associated with fractures, in arthralgia and rheumatic pain in the joints. It has antiinflammatory and mild analgesic effect8.



# Easy and hygienic

# Main benefits of DERM-10

#### PROVEN EFFICACY

All components are recognised by scientific bibliography for their properties.

## **VERSATILITY**

Can be applied to any type of superficial injury.

## **COMPATIBILITY**

Can be used on its own or along side other products.

#### CONVENIENCE

Air less dispenser bottle for easy and hygienic application. 2 presentations: 50 and 150 ml.

Cream with pleasant smell, doesn't taint the skin or leave any stains on fabrics.



## **APPLICATION**

 Clean the injured tissue and surrounding skin before applying.

> If there are crusts, they must be washed off gently, until its complete removal.

Apply enough to create a thin protective layer of cream on the surface.

Apply at least twice a day (when using a bandage, can be applied only once a day).





## **WOUND HEALING SUPPORT**



## DERM-10

#### **DIRECTIONS FOR USE**

Wound healing enhancer for skin regeneration of abrasions, lacerations, ulcers, burns, insect bites and stings.

Preventively on areas where the skin is frequently at risk of injury.

Can be used single or in combination with other products.

Helps to prevent the development of scar tissue and allows to regain the normal hair structure and colour after total recovery.

For dogs, cats and horses.

#### **APPLICATION**

Can be applied to uncovered or dressed wounds.

Crusts should be washed off gently before application.

Apply enough cream to create a thin protective layer on the affected surface, at least twice a day.

#### COMPOSITION

	PER 100 g
Centella asiatica	2 g
Echinacea purpurea	1,73 g
Calendula officinalis	1,7 g
Hamamelis virgiana	1,66 g
Melaleuca viridiflora	1,12 g
Zinc oxide	0,9 g
Thuya accidentalis	0,57 g
Lavandula angustifolia	0,55 g
Salvia lavandulifolia	0,35 g
Arnica montana	0,11 g



**Excipients:** Water, Polysorbate 20, Polysorbate 80, Glycerol monostearate, Ethyl alcohol, Liquid paraffin, Arachis oil, Isopropyl myristate, Glycerol, Aerosil 200-silica, Methylparahydroxybenzoate, Propylparahydroxybenzoate.

#### RECOMMENDATIONS

Do not use in cases where a possible or known hypersensitivity to any of the components is known.

If ingested, do not encourage vomiting, give plenty of water.

If in contact with the eyes, rinse with plenty of water for at least 15 minutes. Store in a cool and dry place.



Airless dispenser

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