

GUM WOUND HEALING

HYALURONIC ACID SODIUM SALT 2,5% FOR GUM WOUND



WORLDWIDE NEW

INTRODUCTION

Extraction of a tooth or molar is one of the most common surgical procedures performed in dental clinics.

When a dental clinical condition is diagnosed due to periodontitis, dental caries, trauma, dental implants, etc., it may be necessary to perform tooth extraction. The subsequent healing process of the gum wound has become an important research topic in clinical practice.

Healing of wounds of hard and soft tissues of the oral cavity is largely dependent on inflammatory and vascular response. Injective treatment with hyaluronic acid (HA) has a positive effect on healing of periodontal wound.

DESCRIPTION

GANBLAST GEN is an injectable class 3 medical device, it consists of a combination of pharmacological grade hyaluronic acid with high molecular weight of 3 million DA (with a concentration of 1.5 ml/37.5 mg) and a pool of specific amino acids.

GANBLAST GEN promotes rapid healing of gum tissues, reducing the recovery time of surgical wound.

ACTIVITIES OF GANBLAST GEN

- Develops an anti-inflammatory activity;
- Reduces swelling, pain and discomfort after dental surgery during the healing process;
- Promotes the absorption capacity of exudate;
- Induces the adhesion of cells;
- Stimulates fibroblasts and keratinocytes to proliferate and migrate;
- Induces the production of new type 1 collagen;
- Increases the hemostatic capacity and control of the proteolytic activity;
- Induces rapid wound healing;
- Non-allergenic, biocompatible, biodegradable;
- Provides a barrier to external contaminants reducing the risk of infection;
- Stimulates growth factors and the production of granulation and re-epithelialization tissues.

INDICATIONS

GANBLAST GEN is indicated in the treatment of surgical wounds of the oral cavity.

TECHNICAL PRODUCT SHEET			
PRODUCT DESCRIPTION		Sterile, biodegradable and isotonic gel for the treatment of post-surgical wounds of the oral cavity use. Pre-filled syringe containing 1,5 ml/37,5 mg of non-pyrogenic gel, sterilized using moist heat.	
TECHNICAL CHARACTERISTICS OF THE PRODUCT			
ACTIVE INGREDIENT		Sodium Hyaluronate 25 mg/ml with a molecular weight of 3 Million Daltons not crosslinked.	
EXCIPIENTS		Sodium monobasic phosphate, sodium dibasic phosphate, sodium chloride, water for injection.	
PRIMARY PACKAGING MATERIAL		Crystal syringe in blister	VOLUME 1,5 ml
SECONDARY PACKAGING MATERIAL		Cardboard	
COLOR		Transparent	STERILITY Sterile
LAW AND DIRECTIVES APPLIED		Medical Device Class III designed as Directive 92/43/CEE, manufactured in accordance with ISO 13485 requirements and regulation (EU) 2017/745.	
PRODUCT PURPOSE		GANBLAST GEN is composed of pharmacological grade HA of 3 Million Daltons high molecular weight Hyaluronic Acid and a pool of specific amino acids. This combination allows for rapid healing of the surgical tooth extraction wound to promote complete healing.	
HOW TO USE	PROTOCOL AND DOSAGE		APPLICATION APPROACH
	At the discretion of the doctor	1 syringe per treatment	To Inject in the oral cavity
FIELD OF APPLICATION		Recommended for gum wound healing	
CE MARKING		CE 0373	
PRODUCTION		3 months	
TRANSPORT CAUTIONS		Controlled temperature	
STORAGE CAUTIONS		Keep in a dry place, avoid moisture, keep away from sunlight and fluorescent light, store between +2° and +25° C.	
MINIMUM ORDER QUANTITY (MOQ)		2520 units	
EXPIRATION		36 months, after manufacture date	
TRADEMARK		GANBLAST GEN	
MANUFACTURER		THE WAVE INNOVATION GROUP SRL, ITALIA	

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