UNITED AFRICAN LABORATORY LTD

Registered Office
9 Tebun Bisiriyu Str,
Shasha, Lagos State.
07063877874
08067757480

Mailing Address:
2 Modupeola Street,
Onipetesi Estate,
Mangoro, Ikeja,
08033233079

Summary of Product Characteristics

NAME OF THE MEDICINAL PRODUCT

Osteoflex Ultra

2. **QUALITATIVE AND QUANTITATIVE:** Cartilage blend 40mg, Boron Glycinate 5mg, Hyaluronic Acid 3.0 mg

PHARMACEUTICAL FORM: A White Oblong Caplets

CLINICAL PARTICULARS: Hyaluronic is generally used over the counter in the symptomatic treatment of osteoarthritis and joint pain, This product is intended for use in adult

3. **Posology and method of administration:** 2 tablets daily

4. **Contraindications:** Hypersensitivity to any of the active ingredients or excipients

5. **Special warnings and precautions:** **When taken by mouth**: Osteoflex Ultra is possibly safe for most adults when used for up to 10 weeks. Please contact your doctor or pharmacist before use.

4.5 **Interaction with other medicinal products and other forms of interaction with Antibiotics**: Taking Osteoflex Ultra caplets with other drug together might reduce the effectiveness of both medication.

5. Pregnancy and lactation: Pregnancy: There is no enough reliable information to know if Osteoflex flex utra is safe to use when pregnant or breast-feeding. Stay on the safe side and avoid use.

5a. Lactation: Any food or drug intake by the mother passes to her infant when she feeds. Hence, if you are taking Osteoflex Ultra, then it is wise to consult your medical practitioner before continuing the same. We suggest this is because Hyaluronic Acid is not safe for children below 18 years and certainly not safe for infants.

6. **Effects on ability to drive and use machines:** No negative influence on the ability to drive and use machines.

UNITED AFRICAN LABORATORY LTD

Registered Office
9 Tebun Bisiriyu Str,
Shasha, Lagos State.
07063877874
08067757480

Mailing Address:
2 Modupeola Street,
Onipetesi Estate,
Mangoro, Ikeja,
08033233079

7. Undesirable effects: Administration of Osteoflex ultra caplets may cause nausea, heartburn. diarrhea, constipation.

8. Overdose Symptoms: High doses of Osteoflex ultra can be harmful. Signs of too much Osteoflex ultra in the body include nausea, dizziness, headaches, upset stomach, vomiting, and loss of appetite. Over dosage with zinc has also been associated with acute renal tubular necrosis and interstitial nephritis. Prolonged high dose zinc supplementation may result in copper deficiency.

9. **Treatment of toxicity following recent ingestion:** If a person suspected to be Osteoflex ultra overdose, they can contact their local poison control Centre for advice, unless a poison control representative or a healthcare professional provides alternative advice, the person should drink a glass of milk. The calcium and phosphorus in the milk can help bind the excessiveness of the drug and prevent the stomach and intestines from absorbing it.

10. **Pharmacological properties: This** is a normal component of Hyaluronic Acid in the cartilage matrix and synovial fluid. This salt may have a role in slowing cartilage breakdown. The mechanisms of action for Hyaluronic Acid include maintaining elasticity, strength and resilience of the cartilage, the inhibition of proteolytic enzymes (elastase, hyaluronidase) and promotion of glycosaminoglycan and proteoglycan synthesis.

Mechanism of action: Due to hyaluronic acid's highly anionic proprieties, it can attract water to swell and create volume and provide structural support. Aging leads to decreased production of hyaluronic acid and collagen in the skin. Once the skin has lost its viscoelastic properties, overlying wrinkles begin to form.

Volume of distribution: conjugate base hyaluronate), also called hyaluronan, is an anionic, nonsulfated glycosaminoglycan distributed widely throughout connective, epithelial, and neural tissues.

11**. Preclinical safety data:** No data of relevance which is additional to that already included in other sections of the SmPC.

UNITED AFRICAN LABORATORY LTD

Registered Office
9 Tebun Bisiriyu Str,
Shasha, Lagos State.
07063877874
08067757480

Mailing Address:
2 Modupeola Street,
Onipetesi Estate,
Mangoro, Ikeja,
08033233079

11. Pharmaceutical Particulars

11.1. List of excipients: Cartilage blend 40mg, Boron Glycinate 5mg, Hyaluronic Acid 3.0 mg, Lactose, Maize starch, PVP k30, Magnesium stearate, Sodium glycolate.

Marketing Authorisation Holder
United African Laboratories Ltd.
9 Tebun Bisiriyu Street, Shasha Lagos State