

Clenia® Foaming Wash and Emollient Cream—for acne, rosacea, and seborrheic dermatitis

# Not just another pretty face

Doctor, you asked for an improved sulfacetamide/sulfur product and we delivered

- **Pleasant breezy scent**—may improve compliance over other sulfur products in this category
- **Alcohol-free**—helps minimize the potential for stinging and burning
- **Exclusive complementary system offering:**

**A first-class foaming wash**—  
smooth light consistency promotes  
gentle cleansing

**An elegant emollient cream**—  
nondrying formulation designed to treat  
affected areas



*Alcohol-free System*  
**CLENIA**<sup>®</sup>  
(sodium sulfacetamide 10% and sulfur 5%)  
**Foaming Wash & Emollient Cream**

[www.clenia.com](http://www.clenia.com)

Clenia® Foaming Wash and Emollient Cream are contraindicated for use by patients having a known allergy to sulfonamides, sulfur, or any other component of this preparation. Although rare, serious hypersensitivity reactions to products containing sodium sulfacetamide may occur. Local irritation, although uncommon, may result from sodium sulfacetamide use. Discontinue use if excessive irritation develops.

Please see important product information on reverse side.

**UPSHER-SMITH**

Pharmaceuticals Since 1919

# CLENIA®

(sodium sulfacetamide 10% and sulfur 5%)  
**Foaming Wash**

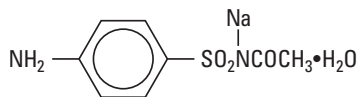
# CLENIA®

(sodium sulfacetamide 10% and sulfur 5%)  
**Emollient Cream**

## DESCRIPTION

Sodium sulfacetamide is a sulfonamide with antibacterial activity while sulfur acts as a keratolytic agent. Chemically, sodium sulfacetamide is N-[(4-aminophenyl)sulfonyl]-acetamide, monosodium salt, monohydrate.

The structural formula is:



Each gram of CLENIA® (sodium sulfacetamide 10% and sulfur 5%) Foaming Wash contains 100 mg of Sodium Sulfacetamide and 50 mg of Sulfur in a base containing Butylated Hydroxytoluene, NF, Disodium EDTA, USP, Disodium Oleamide MEA Sulfosuccinate, Fragrance, Glyceryl Stearate (and) PEG-100 Stearate, Magnesium Aluminum Silicate, NF, Methylparaben, NF, Mica, PEG-55 Propylene Glycol Oleate, Propylene Glycol, Propylparaben, NF, Purified Water, USP, Silicon Dioxide, Sodium Cocoyl Isethionate, Sodium Methyl Oleate, Sodium Thiosulfate, USP, Stearic Acid, NF, Titanium Dioxide, Xanthan Gum, NF.

Each gram of CLENIA® (sodium sulfacetamide 10% and sulfur 5%) Emollient Cream contains 100 mg of Sodium Sulfacetamide and 50 mg of Sulfur in a base containing Allantoin, Disodium EDTA, USP, Emulsifying Wax, NF, Fragrance, Glyceryl Monostearate, Isopropyl Myristate, NF, Methylparaben, NF, PEG-8 Stearate, Propylene Glycol, USP, Propylparaben, NF, Purified Water, USP, Sodium Thiosulfate, USP, Stearic Acid, NF, Xanthan Gum, NF.

## CLINICAL PHARMACOLOGY

Sodium sulfacetamide exhibits antibacterial activity. It is believed to block bacterial growth by acting as a competitive antagonist of para-aminobenzoic acid (PABA). While absorption through intact skin has not been determined for sodium sulfacetamide, it is estimated that 1% of topically applied sulfur is absorbed. Although the exact mode of the keratolytic activity of sulfur is unknown, it is reported to result from the interaction of sulfur with the cysteine content of keratinocytes. In combination with sulfacetamide, sulfur has been reported to inhibit *P. acnes*, thereby reducing the associated inflammation.

## INDICATIONS

CLENIA® (sodium sulfacetamide 10% and sulfur 5%) Foaming Wash and CLENIA® (sodium sulfacetamide 10% and sulfur 5%) Emollient Cream are indicated in the topical control of acne vulgaris, acne rosacea and seborrheic dermatitis.

## CONTRAINDICATIONS

CLENIA® Foaming Wash and CLENIA® Emollient Cream are contraindicated for use by patients having known hypersensitivity to sulfonamides, sulfur or any other component of these preparations. CLENIA® Foaming Wash and CLENIA® Emollient Cream are not to be used by patients with kidney disease.

## WARNINGS

Although rare, hypersensitivity reactions to products containing sodium sulfacetamide may occur, including Stevens-Johnson syndrome and exfoliative dermatitis. Systemic toxic reactions such as agranulocytosis, acute hemolytic anemia, purpura hemorrhagica, drug fever, jaundice and contact dermatitis indicate hypersensitivity to sulfonamides. Particular caution should be employed if areas of denuded or abraded skin are involved.

## FOR EXTERNAL USE ONLY

Keep away from eyes. **Keep out of reach of children.**

## PRECAUTIONS

### General

Although the object of this therapy is to achieve desquamation without irritation, this product poses a low potential for irritation, which may include reddening and

scaling of the epidermis. Uncommon adverse reactions such as dryness, erythema, itching and edema may occur. Therefore, patients should be monitored for possible local irritation or sensitization. Use of the product should be discontinued if excessive irritation develops.

## Information for Patients

Avoid contact with eyes, eyelids, lips and mucous membranes. If accidental contact occurs, rinse with water. If excessive irritation develops, discontinue use and consult your physician.

## Carcinogenesis, Mutagenesis and Impairment of Fertility

Long-term studies in animals have not been performed to evaluate carcinogenic potential.

## Pregnancy: Pregnancy Category C

Animal reproduction studies have not been conducted with CLENIA® (sodium sulfacetamide 10% and sulfur 5%) Foaming Wash or CLENIA® (sodium sulfacetamide 10% and sulfur 5%) Emollient Cream. It is not known whether CLENIA® Foaming Wash and CLENIA® Emollient Cream can cause fetal harm when administered to a pregnant woman or can affect reproduction capacity. CLENIA® Foaming Wash and CLENIA® Emollient Cream should be used during pregnancy only if the potential benefit outweighs the potential risk.

## Nursing Mothers

It is not known whether sodium sulfacetamide is excreted in human milk following topical use of CLENIA® Foaming Wash or CLENIA® Emollient Cream. However, small amounts of orally administered sulfonamides have been detected in human milk. In view of this and because many drugs are excreted in human milk, caution should be exercised when CLENIA® Foaming Wash or CLENIA® Emollient Cream is administered to a nursing woman.

## Pediatric Use

Safety and effectiveness in children under the age of 12 have not been established.

## ADVERSE REACTIONS

Although rare, adverse reactions such as dryness, erythema, itching and edema have been reported.

## DOSAGE AND ADMINISTRATION

**CLENIA® Foaming Wash:** Wash affected areas once or twice daily or as directed by a physician. Wet skin, apply liberally and massage gently into skin for 10-20 seconds working into a full lather. Rinse thoroughly and pat dry. Avoid contact with eyes and mucous membranes. If drying occurs, reduce cleansing time and rinse product off sooner or use less often.

**CLENIA® Emollient Cream:** Cleanse skin thoroughly before application. Apply a thin layer to affected areas 1-3 times daily, or as directed by a physician. To minimize potential dryness, start with one application daily, then gradually increase to 2-3 times daily as needed or as directed by a physician.

## HOW SUPPLIED

CLENIA® (sodium sulfacetamide 10% and sulfur 5%) Foaming Wash is available in 6 oz (170 g) bottles (NDC 0245-0168-06) and 12 oz (340 g) bottles (NDC 0245-0168-12).

CLENIA® (sodium sulfacetamide 10% and sulfur 5%) Emollient Cream is available in 1 oz (28 g) tubes (NDC 0245-0169-01).

Store at 15–25°C (59–77°F). Avoid excessive heat.

Manufactured by  
USHER-SMITH LABORATORIES, INC.  
Minneapolis, MN 55447

by: Contract Pharmaceuticals Limited Canada  
Mississauga, Ontario L5N 6L6  
CANADA

US Patent Pending for CLENIA® (sodium sulfacetamide 10% and sulfur 5%) Emollient Cream

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