Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser

Rx Only

DESCRIPTION: Each gram of Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser contains 98 mg of Sodium Sulfacetamide and 48 mg of Sulfur in a formulation containing Aloe Barbadensis Leaf Juice, Buylated Hydroxytoluene, Camellia Sinensis Leaf Extract, Cetyl Alcohol, Disodium Oleamido MRA-Sulfosuccinate, Edetate Disodium, Glyceryl Stearate, Magnesium Aluminum Silicate, Methylgaraden, PEG-100 Stearate, Propylene Glycol, Propylearaben, Purified Water, Sodium Cocoyl Isethionate, Sodium Methyl Cocoyl Taurate, Sodium Thiosulfate, Stearyl Alcohol, White Petrolatum and Xunthan Gum.

Sodium sulfacetamide is a sulfonamide with antibacterial activity while sulfur acts as a keratolytic agent. Chemically sodium sulfacetamide is N-[(4-aminophenyl) sulfornyl-acetamide, monosodium salt; monohydrate.
The structural formula is:

$$\mathsf{NH}_2 - \underbrace{\hspace{1cm} \mathsf{Na}}_{\hspace{1cm} \mathsf{SO}_2^{\hspace{0.25cm}\mathsf{NCOCH}_3} \cdot \hspace{0.25cm} \mathsf{H}_2^{\hspace{0.25cm}\mathsf{O}}}$$

CLINICAL PHARMACOLOGY: The most widely accepted mechanism of action of sulfornamides is the Woods-Fildes theory, which is based on the fact that sulfornamides act as competitive antagonists to para-aminobenzoic acid (PABA), an essential component for bacterial growth. While absorption through intact skin has not been determined, sodium sulfacetamide is readily absorbed from the gestrointestinal tract when taken orally and excreted in the urine, largely unchanged. The biological half-life has variously been reported as 7 to 12.8 hours. The exact mode of action of sulfur in the treatment of acne is not known, but it has been reported that it inhibits the growth of Propionibacterium acnes and the formation of free faths acids.

INDICATIONS: Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser is indicated in the topical control of acne vulgaris, acne rosacea and seborrheic dermatitis.

CONTRAINDICATIONS: Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser is contraindicated for use by patients having known hypersensitivity to sulforamides, sulfur or any other component of this preparation. Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser is not to be used by patients with Kidney disease.

WARNINGS: Although rare, sensitivity to sodium sulfonamide may occur. Therefore, caution and careful supervision should be observed when prescribing this drug for patients who may be prone to hypersensitivity to topical sulfonamides. Systemic toxic reactions such as agranulocytosis, acute hemotytic anemia, purpura hemorrhagica, drug fever, jaundice and contact dermatitis indicate hypersensitivity to sulfonamides. Particular caution should be employed if areas of denuided or abraded skin are involved.

FOR EXTERNAL USE ONLY, Keep away from eyes. Keep out of reach of children, Keep container tightly closed.

PRECAUTIONS: General - If irritation develops, use of the product should be discontinued and appropriate therapy instituted. Patients should be carefully observed for possible local irritation or sensitization during long-term therapy. The object of this therapy is to achieve desquamation without irritation, but sodium suffacetamide and suffur can cause reddening and scaling of the epidermis. These side effects are not unusual in the treatment of acne vulgars, but patients should be cautioned about the possibility.

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.

PREGNAMOY: Category C. Animal reproduction studies have not been conducted with Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser, it is not known whether Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser can cause fetal harm when administered to a pregnant woman or can affect reproduction capacity, Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser should be given to a pregnant woman only if cleanly needed.

NURSING MOTHERS: It is not known whether sodium sulfacetamide is excreted in the human milk following topical use of Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser, However, small amounts of orally administered sulforamides have been reported to be eliminated in human milk. In view of this and because many drugs are excreted in human milk, caution should be exercised when Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser 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, sodium sulfacetamide may cause local irritation.

DOSAGE AND ADMINISTRATION: Wash affected areas once or twice daily, or as directed by your physician. Avoid contact with eyes or mucous membranes. Wet skin and liberally apply to areas to be cleansed. Massage gently into skin for 10 to 20 seconds, working into a full lather, rinse thoroughly and pat dry, If skin dryness occurs, it may be controlled by rinsing off sooner or using less frequently.

HOW SUPPLIED: Sodium Sulfacetamide 9.8% - Sulfur 4.8% Cleanser is supplied in a 10 oz (285 g) bottle (NDC 42192-156-10).

STORAGE: Store at 20° to 25°C (68° to 77°F), excursions permitted between 15° and 30°C (between 59° and 86°F). [See USP, "Controlled Room Temperature."] Protect from freezing and excessive heat.

KEEP THIS AND ALL MEDICATIONS OUT OF THE REACH OF CHILDREN.

All prescription substitutions using this product shall be made subject to state and federal statutes as applicable, NOTE: This is not an Orange Book product and has not been subjected to FIA therapeutic equivalency or other equivalency testing. No representation is made as to generic status or bioequivalency. Each person recommending a prescription substitution using this product shall make such recommendations based on each such person's professional opinion and knowledge, upon evaluating the active ingredients, excipients, inactive ingredients and chemical formulation information provided herein.

MANUFACTURED FOR:

Acella Pharmaceuticals, LLC

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