

AUSTRALIAN PRODUCT INFORMATION

SALOFALK[®] foam (mesalazine)

1 NAME OF THE MEDICINE

SALOFALK foam mesalazine 1g/application

Mesalazine

2 QUALITATIVE AND QUANTITATIVE COMPOSITION

SALOFALK foam contains 1 g/application mesalazine as the active ingredient.

Excipients with known effect:

Propylene glycol

Cetostearyl alcohol

Sodium metabisulfite

See section 4.4 Special warnings and precautions for use

For the full list of excipients, see section 6.1 List of excipients.

3 PHARMACEUTICAL FORM

SALOFALK foam is a white-greyish to slightly reddish violet, creamy firm foam.

4. CLINICAL PARTICULARS

4.1 THERAPEUTIC INDICATIONS

SALOFALK foam is indicated in the treatment of acute ulcerative colitis of mild to moderate severity and for the maintenance treatment of ulcerative colitis.

4.2 DOSE AND METHOD OF ADMINISTRATION

Unless otherwise advised a dose of 2 g or 4 g mesalazine as SALOFALK foam once a day is used for the treatment of acute ulcerative colitis or maintenance of remission.

A dose of 2 g SALOFALK foam is equivalent to 2 applications.

SALOFALK foam should be administered at room temperature, 20 – 25°C (please also see section 6.4 Special Precautions for Storage). For each new canister, a safety tab must first be removed under the pump dome at the top of the canister and then the pump dome must be twisted in a clockwise direction until a semi-circular gap underneath is in line with the nozzle. A new applicator is then fitted on the nozzle and is ready to use. Prior to each administration, the canister should be shaken for about 15 seconds. The patient should then place one foot on a chair and the other on the floor and turn the canister upside down while keeping it vertical and then gently insert the applicator into the rectum as far as comfortable. To administer a dose of SALOFALK foam, the patient should place their index finger on the pump dome and then fully push it down one time, holding their finger in place for 5 seconds, to prime the canister, prior to slowly lifting their finger off the pump dome. The foam is being released at this time. Note the canister will only work properly when held with the pump dome pointing down. The applicator should be kept in situ for 15 seconds to allow any residual foam to

actuate. The above procedure should be repeated for the second dose. Following the second actuation, the applicator should be held in position for a further 15 seconds before being withdrawn from the rectum. This is important to reduce the potential for the anus being exposed to foam and the possibility of local irritation, which might occur if the applicator is withdrawn too quickly. The best results are achieved if the bowels are evacuated prior to instillation of SALOFALK foam. A step-by-step procedure for administration is also included in the SALOFALK foam CMI. The dosage should be adjusted to suit the progress of the condition. Discontinuation of treatment should be under supervision of the physician.

Due to the considerable variation in the severity of the ulcerative colitis and the extent of the affected area it is not possible to recommend a uniform dose of mesalazine which will provide optimal effects. In clinical trials, rectal doses of 2-4 g mesalazine/day as foam have been used in the therapy of both acute ulcerative colitis and maintenance of remission.

Use in Children

SALOFALK foam should not be used in children 12 years old and under, as there is little experience with this age group.

4.3 CONTRAINDICATIONS

SALOFALK foam is contraindicated in patients with the following:

- hypersensitivity to salicylic acid, salicylic acid derivatives, e.g. mesalazine/5-ASA and sulfites or to any of the other ingredients in the SALOFALK foam
- severe impairment of hepatic and renal function

SALOFALK foam should be used with caution in patients with bronchial asthma. It contains sulfite which may cause hypersensitivity reactions.

4.4 SPECIAL WARNINGS AND PRECAUTIONS FOR USE

SALOFALK foam should be given/used under medical supervision.

Use in pulmonary function impairment

Mesalazine should be used/given with caution in patients with pulmonary function impairment, particularly asthma and in patients with known hypersensitivity to sulfasalazine containing preparations. Treatment in the latter patients should be instituted with careful medical supervision. Treatment should be discontinued immediately if symptoms of acute intolerance, e.g. cramps, acute abdominal pain, fever, severe headache and skin rash, occur.

Use in hepatic impairment

Caution is recommended in patients with impaired hepatic function. SALOFALK foam is contraindicated in patients with severe hepatic impairment (see Section 4.3 Contraindications).

As mesalazine might cause hepatic impairment due to hypersensitivity reactions, blood parameters, like blood counts and liver function and cholestasis parameters (e.g. ALT, AST, alkaline phosphatase, γ GT) may be monitored like the renal parameters.

Blood dyscrasia

Serious blood dyscrasias have been reported very rarely with mesalazine. Haematological investigations should be performed if patients suffer from unexplained haemorrhages, bruises, purpura, anaemia, fever or pharyngolaryngeal pain. SALOFALK should be discontinued in case of suspected or confirmed blood

dyscrasia.

Epigastric pain

Epigastric pain, also commonly associated with inflammatory bowel disease and prednisone or sulfasalazine therapy, should be investigated in order to exclude conditions such as pericarditis, hepatitis and pancreatitis either as adverse drug reactions to 5-ASA or secondary manifestations of inflammatory bowel disease. Cardiac hypersensitivity reactions (myocarditis, and pericarditis) induced by mesalazine have been rarely reported. SALOFALK should then be discontinued immediately if any of these reactions occur.

Use in renal impairment

Mesalazine is not recommended in patients with impaired renal function. The blood and renal status should be determined prior to and during treatment, at the discretion of the treating physician. As a guideline, checks are recommended 14 days after commencement of treatment, then a further 2 to 3 times at 4-weekly intervals. If the findings are normal, follow-up tests should be conducted every three months or immediately if additional signs of the disorder occur. To check renal function, it is recommended that levels of serum urea (BUN) and creatinine be determined as well as performing a urine sediment test. Mesalazine-induced renal toxicity should be considered if renal function deteriorates during treatment. If this is the case, SALOFALK should be discontinued immediately.

Nephrolithiasis

Cases of nephrolithiasis have been reported with the use of mesalazine, including stones with mesalazine content. Ensure adequate fluid intake during treatment.

Severe cutaneous adverse reactions

Severe cutaneous adverse reactions (SCARs), including drug reaction with eosinophilia and systemic symptoms (DRESS), Stevens-Johnson syndrome (SJS) and toxic epidermal necrolysis (TEN), have been reported in association with mesalazine treatment. SALOFALK foam should be discontinued, at the first appearance of signs and symptoms of severe skin reactions, such as skin rash, mucosal lesions, or any other sign of hypersensitivity.

Idiopathic intracranial hypertension

Idiopathic intracranial hypertension (pseudotumor cerebri) has been reported in patients receiving mesalazine. Patients should be warned for signs and symptoms of idiopathic intracranial hypertension, including severe or recurrent headache, visual disturbances or tinnitus. If idiopathic intracranial hypertension occurs, discontinuation of mesalazine should be considered.

Urine discoloration

Mesalazine may produce red-brown urine discoloration after contact with sodium hypochlorite bleach (e.g. in toilets cleaned with sodium hypochlorite contained in certain bleaches).

Use in the elderly

Specific clinical data in only elderly patients for mesalazine are not available, but mesalazine has been used in patients up to 75 years of age in clinical trials.

Paediatric use

SALOFALK foam should not be used in children 12 years old and under, as there is little experience with this age group.

Effects on laboratory tests

Not known to interfere with laboratory tests or physical diagnostic agents.

Excipients with known effect

This medicine contains 3.44 g propylene glycol in each actuation of SALOFALK foam. Propylene glycol may cause skin irritation, lactic acidosis, hyperosmolality, haemolysis and CNS depression. Care should be taken when administering SALOFALK foam to patients with diminished renal function.

This medicine contains cetostearyl alcohol that may cause local skin reactions (e.g. contact dermatitis).

Salofalk foam also contains sodium metabisulfite. In isolated cases hypersensitivity reactions principally in the form of respiratory problems may be experienced also by non-asthmatics due to the content of sulphite.

4.5 INTERACTIONS WITH OTHER MEDICINES AND OTHER FORMS OF INTERACTIONS

Studies to evaluate the potential interaction between SALOFALK foam and other drugs have not been performed. In common with other salicylates, interactions may occur during concomitant administration of mesalazine and the following drugs:

- Coumarin-type anticoagulants: possible potentiation of the anticoagulant effect action (increasing the risk of gastrointestinal haemorrhage)
- Glucocorticoids: possible increase in undesirable gastric effects
- Sulphonylureas: possible increase in the blood glucose-lowering effects
- Methotrexate: possible increase in toxic potential of methotrexate
- Probenecid/sulphinpyrazone: possible attenuation of the uricosuric effects
- Spironolactone/frusemide: possible attenuation of the diuretic effects
- Rifampicin: possible attenuation of the tuberculostatic effects

There is weak evidence that mesalazine might decrease the anticoagulant effect of warfarin.

In patients who are concomitantly treated with azathioprine, 6-mercaptopurine or thioguanine, possible enhanced myelosuppressive effects of azathioprine, 6-mercaptopurine or thioguanine should be taken into account.

4.6 FERTILITY, PREGNANCY AND LACTATION

Effects on fertility

Fertility and reproductive performance were not impaired in rats treated orally with mesalazine prior to and during mating (both sexes) and throughout gestation and lactation (females) at doses up to 320 mg/kg/day, which is less than the maximal recommended clinical dose of SALOFALK foam on a body surface area basis.

Use in pregnancy (Category C)

There was no evidence of embryotoxicity or teratogenicity in rats and rabbits treated orally with mesalazine during the period of organogenesis at respective doses of up to 320 and 495 mg/kg/day, representing less than, and about twice, the maximal recommended clinical dose of SALOFALK foam on a body surface area basis. Oral mesalazine does not show direct or indirect harmful effects with respect to parturition or postnatal development in animals.

No animal studies with SALOFALK foam have been performed.

Human data on use during pregnancy are limited. No adverse effect of mesalazine on pregnancy or on the health of the foetus/newborn child was shown. To date no other relevant epidemiologic data are available. In one single case after oral use of 2- 4 g mesalazine per day during the 3rd and 5th months of pregnancy, renal failure in the neonate was reported.

SALOFALK foam should only be used during pregnancy if the potential benefit outweighs the possible risk.

Use in lactation

In rats, there were no adverse effects on dams or offspring from oral administration of mesalazine during late gestation and throughout lactation at doses up to 320 mg/kg/day, which is less than the maximal recommended clinical dose of SALOFALK foam on a body surface area basis.

There has been a report of a patient receiving mesalazine suppositories during the lactation period. Twelve hours after the initial dose, the infant developed watery diarrhoea that disappeared on discontinuation of the mesalazine therapy but reappeared on rechallenge. There have been reports of mesalazine and of its metabolite N-acetyl-5-ASA found in breast milk. But, there is no experience with SALOFALK foam in lactating women. SALOFALK foam should not be used during lactation unless the likely benefit of treatment outweighs the potential hazard. If the infant develops diarrhoea, the treatment should be temporarily discontinued and further medical advice sought.

4.7 EFFECTS ON ABILITY TO DRIVE AND USE MACHINES

Mesalazine is generally not expected to affect the ability of patients to drive or operate machinery. However, as SALOFALK foam may cause dizziness, patients should be cautioned about their ability to drive a car and operate machinery.

4.8 ADVERSE EFFECTS (UNDESIRABLE EFFECTS)

Reporting suspected adverse effects

Reporting suspected adverse reactions after registration of the medicinal product is important. It allows continued monitoring of the benefit-risk balance of the medicinal product. Healthcare professionals are asked to report any suspected adverse reactions at <http://www.tga.gov.au/reporting-problems>.

The most common adverse events seen in clinical study are headache, hair loss, abdominal pain, diarrhoea and rash.

In a placebo controlled clinical trial involving 111 patients, the rate of patients reporting at least 1 adverse event is 29.6% and 42.1% in the mesalazine and placebo foam groups respectively. The absolute and relative frequencies of patients with adverse events by Body System are shown in Table I below.

Table I

System/reaction	Salofalk 2g/ day foam (n=54)	Placebo (n=57)
<i>Gastrointestinal system</i>	6 (1.1%)	14 (24.6%)
<i>Respiratory system</i>	4 (7.4%)	5 (8.8%)
<i>Body as a whole-General disorders</i>	3 (5.6%)	6 (10.5%)
<i>Central and peripheral nervous system</i>	5 (9.3%)	4 (7.0%)
<i>Haematologic/Lymphatic system</i>	2 (3.7%)	8 (14.0 %)
<i>Reproductive, female</i>	1 (1.9%)	1 (1.8%)
<i>Metabolic and nutritional</i>	-	2 (3.5%)
<i>Skin and appendages</i>	-	1 (1.8%)
<i>Musculo-skeletal system</i>	-	1 (1.8%)
<i>Application site disorders</i>	-	1 (1.8%)

The following adverse events presented by body system have been reported in international post marketing surveillance of all SALOFALK preparations including SALOFALK foam. In many cases, the relationship to SALOFALK treatment has not been established.

The **common: (≥1% - <10%)** adverse events were as follows:

Body as a whole – General Disorders and Administration Site Conditions

Headache, abdominal distension

Gastrointestinal System Disorders

Abdominal pain, diarrhoea, nausea and vomiting, flatulence, exacerbation of ulcerative colitis

Skin and Appendages Disorder Rash

including pruritus, urticaria

The following additional adverse reactions were classified as **uncommon being reported in < 1% of patients:**

Body as a Whole – General Disorders and Administration Site Conditions

Fever, allergic reaction, anal discomfort, application site irritation, painful rectal tenesmus

Central and Peripheral Nervous Systems Disorders

Dizziness, paraesthesia, peripheral neuropathy

Collagen disorders

Lupus erythematosus syndrome (as observed for preparations with a similar chemical structure).

Gastrointestinal System Disorders

Acute pancreatitis, pancolitis, neonate diarrhoea

Liver and Biliary System Disorders

Hepatitis, increased liver enzyme values (transaminase activity), intrahepatic cholestasis, increased bilirubin, changes in pancreatic enzymes (lipase and amylase increased), eosinophil count increased

Musculo-skeletal System Disorders

Arthralgia, myalgia, myositis

Myo-, Endo-, Pericardial and Valve Disorders

Pericarditis, myocarditis, pericardial effusion

Platelet, Bleeding and Clotting Disorders

Thrombocytopenia

Red Blood Cell Disorders

aplastic anaemia, haemolytic anaemia

Reproductive System Disorders

Oligospermia (reversible)

Respiratory, Thoracic and Mediastinal Disorders

Allergic and fibrotic lung reactions, dyspnoea, cough, bronchospasm, pleural effusion, alveolitis, pulmonary eosinophilia, lung infiltration, pneumonitis (In isolated cases hypersensitivity reactions, principally in the form of respiratory problems, may be experienced by non-asthmatics due to the content of sodium metabisulfite).

Skin and Appendages Disorders

Alopecia, allergic exanthema, increased sweating

Urinary System Disorders

Acute or chronic interstitial nephritis, renal insufficiency, renal failure, nephrotoxicity

White Cell and RES Disorders

Agranulocytosis, leukopenia, neutropenia, pancytopenia

The following additional adverse events were classified as **rare being reported in < 0.1% of patients**:

Skin and appendages disorders

Photosensitivity

(More severe reactions are reported in patients with pre-existing skin conditions such as atopic dermatitis and atopic eczema)

The following additional adverse events were classified as **very rare being reported in < 0.01% of patients**:

Liver and biliary system disorders

Cholestatic hepatitis

The frequency of the following adverse events is **not known** (i.e. cannot be estimated from the available data):

Urinary System Disorders

Nephrolithiasis (see section 4.4 Special Warnings and Precautions for Use)

Skin and subcutaneous tissue disorders SOC

Drug reaction with eosinophilia and systemic symptoms (DRESS), Stevens-Johnson-syndrome (SJS), toxic epidermal necrolysis (TEN)

Severe cutaneous adverse reactions (SCARs), including drug reaction with eosinophilia and systemic symptoms (DRESS), Stevens-Johnson syndrome (SJS) and toxic epidermal necrolysis (TEN), have been reported in association with mesalazine treatment (see section 4.4).

Nervous system disorders

Idiopathic intracranial hypertension (see section 4.4)

4.9 OVERDOSE

There are limited data on overdosage (e.g. intended suicide with high oral doses of mesalazine), which do not indicate renal or hepatic toxicity.

Possible symptoms may include nausea, vomiting and diarrhoea, and symptoms similar to salicylate overdose.

There is no specific antidote. General supportive and symptomatic measures are recommended.

For information on the management of overdosage, contact the Poisons Information Centre on 13 11 26 (Australia).

5. PHARMACOLOGICAL PROPERTIES

5.1 PHARMACODYNAMIC PROPERTIES

Mechanism of action

Mesalazine has been identified as the active component of sulfasalazine in inflammatory bowel disease and is thought to have a topical action. The mechanism of action by which mesalazine protects the mucosa in chronic inflammatory bowel disease is not yet fully known.

Mesalazine seems to act in multiple ways against several inflammatory mediators and principles. The results of in vitro investigations indicate that inhibition of lipoxygenase may play a role. Effects on prostaglandin concentrations in the intestinal mucosa have also been demonstrated, as has an influence on leukotriene production. Mesalazine may also function as a radical scavenger of reactive oxygen compounds.

Clinical trials

The criteria used to evaluate the efficacy of the substance in the therapy of ulcerative colitis are frequency of bowel movements, rectal haemorrhage, abdominal pain, general wellbeing, temperature, extra intestinal manifestations, ESR, and haemoglobin. These criteria have been summarised in the clinical activity index (CAI) to evaluate the efficacy of treatment for ulcerative colitis.

In a multi-centre, randomised, double blind, placebo-controlled study (SAF-4/UCA) involving 111 patients, the efficacy of SALOFALK 2g/60 mL foam in the therapy of ulcerative colitis was significantly better than that of placebo at 6 weeks. The response rate was 64.8% vs. 40.4% placebo ($p=0.0082$). The study showed an endoscopic improvement of 70.4 vs. 45.6 % in the placebo group.

Results of the studies and post marketing reports show that SALOFALK foam is well tolerated in patients with ulcerative colitis.

5.2 PHARMACOKINETIC PROPERTIES

General considerations

The efficacy of mesalazine (5-ASA) appears to be determined not by the systemic but the local availability of the substance at the target site.

Absorption

The systemic absorption of mesalazine decreases in the intestinal tract from the proximal to distal segments. Because of low systemic absorption rates from oral delayed release preparations or rectal applications forms of mesalazine, the main elimination route is via faeces.

Distribution

The plasma protein binding of mesalazine and acetylated mesalazine is 43% and 78%, respectively.

Metabolism

Metabolism of mesalazine occurs mainly in the intestinal mucosa and, to a lesser extent, in the liver. The main metabolite is N-acetyl-5-aminosalicylic acid, which, similar to mesalazine, is predominantly eliminated by the renal and faecal routes. It appears to have no therapeutic activity or specific toxic effects. The acetylation step appears irreversible. As metabolism occurs mainly in the intestinal mucosa, it has not been possible to differentiate between a rapid and slow acetylation form as in the case of sulfasalazine/sulfapyridine.

Excretion

Systemically absorbed mesalazine and N-acetyl-5-ASA are eliminated mainly via kidneys. Biliary excretion is a minor route of elimination.

SALOFALK foam:

In an open, randomised, cross-over study, healthy volunteers were given a daily total of 7 doses of SALOFALK foam, with each dose consisting of 2 actuations, equivalent to 2 g mesalazine per day. The C_{max} values after the first and last dose (steady state, 7 doses) are 985.1 ng/mL at t_{max} of 2.3 h and 774.9 ng/mL at t_{max} of 2.4 h, respectively. A summary of the pharmacokinetic data is presented below:

Pharmacokinetic parameters in healthy subjects	Salofalk foam (2g/day) (single dose of 2 actuations per day)	
	Mesalazine Mean [SD]	N-Acetyl-5-ASA Mean [SD]
After Dose 1		
C_{max} [ng/mL]	985.1 [682.4]	1216.1 [649.1]
t_{max} [hr]	2.3 [1.3]	2.9 [1.0]
$t_{1/2}$ [hr]	2.4 [2.0]	4.3 [3.2]
$AUC_{(0-\infty)}$ [hr*ng/mL]	3794.3 [2568.2]	8462.1 [6025.8]
Ae_{0-48h} [mg]	2.1 [1.8]	136.7 [121.0]
After Dose 7 (Steady State)		
C_{max} [ng/mL]	774.9 [434.5]	955.0 [365.4]
t_{max} [hr]	2.4 [1.1]	3.1 [1.7]
$t_{1/2}$ [hr]	5.5 [4.8]	3.6 [1.9]
$AUC_{(0-\infty)}$ [hr*ng/mL]	3541.0 [2730.4]	6738.3 [3938.0]

Ae _{0-48h} [mg]	4.7 [6.5]	138.8 [111.2]
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In an open, non-randomised, single dose study, patients with active ulcerative proctitis or proctosigmoiditis were administered a single dose of foam consisting of 2 actuations, equivalent to 2 g mesalazine. Results showed a C_{max} value of 1661.3 ng/mL for mesalazine at t_{max} of 1.3 hour, and for N-acetyl-5-ASA a median C_{max} of 1579.3 ng/mL at a t_{max} of 2.4 hours. The urinary recovery of 5-ASA + N- acetyl-5-ASA within 48 hours after single dose application of 2 g mesalazine was 5.5 %. Pharmacokinetic data for SALOFALK foam in patients with active ulcerative proctitis or protosigmoiditis are summarised in the following table:

Pharmacokinetic parameters in patients	Salofalk foam (2g) (single dose of 2 actuations)	
	Mesalazine Mean [SD]	N-Acetyl-5-ASA Mean [SD]
C _{max} [ng/mL]	1661.3 [1238.4]	1579.3 [948.3]
t _{max} [hr]	1.3 [1.0]	2.4 [0.9]
t _{1/2} [hr]	1.6 [1.1]	2.6 [1.6]
AUC _(0-∞) [hr*ng/mL]	5285.1 [3325.9]	7967.0 [4412.4]
Ae _{0-48h} [μMol]	79.3 [105.2]	812.3 [465.6]

There is little pharmacokinetic data available for rectal administered mesalazine in children. There is no pharmacokinetic data in the elderly using SALOFALK foam.

Scintigraphic evaluation of samarium(¹⁵³Sm) labelled SALOFALK foam versus SALOFALK enema showed that there is no significant difference in the rectal spread and intestinal distribution between the two dosage forms. The tables below show the rectal and intestinal distribution of SALOFALK foam versus SALOFALK enema in patients with left-sided ulcerative colitis and healthy subjects.

The rectal and intestinal distribution of a single dose of SALOFALK foam (2g) and a single dose of SALOFALK enema (2g/60ml) in healthy subjects:

Distribution Region	Salofalk foam 2 g dose		Salofalk enema 2 g/60 mL	
	5 min [% of total dose]	12 hours [% of total dose]	5 min [% of total dose]	12 hours [% of total dose]
Ascending colon	0	0	0	0
Transverse colon	0	0	0	0
Descending colon	0	7.00	0	8.50
Sigmoid	28.50	28.50	18.17	29.83
Rectum	46.25	39.50	81.83	28.33

The rectal and intestinal distribution of a single dose of SALOFALK foam (2g) and a single dose of SALOFALK enema (2g/60ml) in patients with left-sided ulcerative colitis:

Distribution Region	Salofalk foam 2g dose		Salofalk enema 2g/60 mL	
	5 min [% of total dose]	12 hours [% of total dose]	5 min [% of total dose]	12 hours [% of total dose]
Ascending colon	0	0	0	0
Transverse colon	0	0	0	0
Descending colon	0	5.00	0	5.17
Sigmoid	33.60	22.20	30.00	11.67
Rectum	66.40	52.80	70.00	66.50

5.3 PRECLINICAL SAFETY DATA

Genotoxicity

There was no evidence of genotoxic potential with mesalazine in bacterial gene mutation assays, of chromosomal damage in mouse haematopoietic cells following a single oral dose, or of increases in sister chromatid exchange frequencies in Chinese hamster bone marrow following a single intraperitoneal dose.

Carcinogenicity

There was no evidence of carcinogenicity in rats treated with mesalazine in the diet for 127 weeks at doses up to 320 mg/kg/day, associated with plasma concentrations of mesalazine and N-acetyl-5-ASA of 1- and 6-fold the respective clinical plasma concentrations associated with a 1500 mg dose of the granules and the 4 g/60mL enema.

6. PHARMACEUTICAL PARTICULARS

6.1 LIST OF EXCIPIENTS

SALOFALK foam contains sodium metabisulfite, polysorbate 60, cetostearyl alcohol, disodium edetate, propylene glycol, propane, butane and isobutane.

6.2 INCOMPATIBILITIES

Incompatibilities were either not assessed or not identified as part of the registration of this medicine.

6.3 SHELF LIFE

In Australia, information on the shelf life can be found on the public summary of the Australian Register of Therapeutic Goods (ARTG). The expiry date can be found on the packaging.

6.4 SPECIAL PRECAUTIONS FOR STORAGE

Store below 25°C. Do not refrigerate or freeze.

This is a pressurised container, containing 3.75% by mass of flammable propellant. It should be kept away from any flames or sparks, including cigarettes. It should be protected from direct sunlight and must not be pierced or burnt even when empty. Do not refrigerate or freeze. Actuated containers should be used up within 12 weeks.

6.5 NATURE AND CONTENTS OF CONTAINER

SALOFALK foam is available in an aluminium pressurised container with a metering valve containing 80 g of foam and 14 disposable PVC applicators for the administration of the foam. The disposable unit consists of an applicator tip protected by a polyethylene tray and lubricated with white soft paraffin and liquid paraffin. The unit has a one-way valve to prevent back flow of the dispensed product. Each can contains sufficient foam for 14 applications (equivalent to 7 doses of 2 g mesalazine).

6.6 SPECIAL PRECAUTIONS FOR DISPOSAL

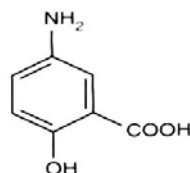
In Australia, any unused medicine or waste material should be disposed of by taking to your local pharmacy.

6.7 PHYSICOCHEMICAL PROPERTIES

Mesalazine is a white to greyish, voluminous powder, slightly pink in colour. It is practically insoluble in ethanol (90%), methanol (70%), water, ether, and chloroform, soluble in HCl (warmed 10% solution); soluble in NaOH (10% solution, with salt formation).

Proper name: 5-Aminosalicylic Acid, chemical name: 2-hydroxy-5-aminobenzoic acid, also referred to as 5-amino salicylic acid or 5-ASA. $C_7H_7NO_3 = 153.1$

Chemical structure



CAS number

89-57-6

7. MEDICINE SCHEDULE (POISONS STANDARD)

Schedule 4

8. SPONSOR

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Australia

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9. DATE OF FIRST APPROVAL

5 October 2004

10. DATE OF REVISION

01 May 2025

SALOFALK® is a registered trademark of Dr. Falk Pharma GmbH, Germany.

Summary table of changes

Section changed	Summary of new information
4.4, 4.8	Addition of idiopathic intracranial hypertension
4.4, 4.9	Minor editorial changes for readability