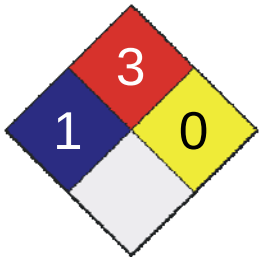
MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product Name	**SCALPICIN® Maximum Strength Anti-Itch Liquid**
CAS #	Mixture
Product use	**This MSDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure, in accordance with requirements of the U.S. Government's Occupational Safety and Health Administration (OSHA).** **This MSDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government regulation.**
Product Use	Hair treatment
Distributed by	Reckitt Benckiser Morris Corporate Center IV 399 Interpace Parkway P.O. Box 225 Parsippany, NJ 07054-0225 In Case of Emergency: 1-800-338-6167 Transportation Emergencies: 24 Hour Number: North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887

LEGEND HMIS/NFPA	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

Health	/	1
Flammability		3
Physical Hazard		0
Personal Protection		



2. Hazards Identification

Emergency overview	This product is regulated by the US FDA as an over-the-counter, monograph drug. Warnings: For external use only. Flammable. Keep away from fire, flame or heat. When using this product, avoid contact with the eyes. Stop use and ask a doctor if condition worsens, symptoms persist for more than 7 days or clear up and occur again within a few days, and do not begin use of any other hydrocortisone product unless you have asked a doctor. If swallowed, get medical help or contact a Poison Control Center right away. KEEP OUT OF REACH OF CHILDREN.
Potential short term health effects	
Routes of exposure	Eye, Skin contact, Inhalation, Ingestion.
Eyes	Avoid eye contact. May cause eye irritation upon direct contact with eyes.
Skin	No risks anticipated in normal use.
Inhalation	May cause respiratory tract irritation.
Ingestion	Do not ingest. No risks anticipated in normal use.
Target organs	Blood. Eyes. Liver. Respiratory system. Skin.
Chronic effects	The finished product is not expected to have chronic health effects.
Signs and symptoms	Symptoms may include redness, edema, drying, defatting and cracking of the skin. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.
OSHA Regulatory Status	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
Potential environmental effects	See section 12.

3. Composition / Information on Ingredients

Ingredient(s)	CAS #	Percent
Ethanol	64-17-5	40 - 60
Hydrocortisone	50-23-7	1 - 2.5

4. First Aid Measures

First aid procedures

Eye contact Avoid contact with eyes. If contact occurs, rinse eyes thoroughly with water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.

Skin contact Stop use and ask a doctor if condition worsens or does not improve after regular use of this product as directed. Obtain medical attention if irritation persists. Wash with soap and water.

Inhalation Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If symptoms develop, obtain medical attention.

Ingestion If swallowed, get medical help or contact a poison control center right away. Wash mouth out with water.

Notes to physician Treat patient symptomatically.

General advice Keep away from sources of ignition. No smoking. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

5. Fire Fighting Measures

Flammable properties Flammable by OSHA criteria. Vapors may travel to a source of ignition and flash back. Containers may explode when heated.

Extinguishing media

Suitable extinguishing media Water spray. Dry chemical. Carbon dioxide.

Unsuitable extinguishing media Not available

Protection of firefighters

Specific hazards arising from the chemical Not available

Protective equipment for firefighters Firefighters should wear full protective clothing including self contained breathing apparatus.

Hazardous combustion products May include and are not limited to: Oxides of carbon.

Explosion data

Sensitivity to mechanical impact Not available

Sensitivity to static discharge Not available

6. Accidental Release Measures

Personal precautions Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.

Environmental precautions Do not discharge into lakes, streams, ponds or public waters.
Advise authorities if product has penetrated drains, sewers or water pipes.

Methods for containment Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills to original containers for re-use.

7. Handling and Storage

Handling

For external use only.
Ensure adequate ventilation. Keep container tightly closed.
Use good industrial hygiene practices in handling this material.
When using do not eat or drink.
Avoid contact with eyes.
Avoid breathing vapors or mists of this product.
Wash thoroughly after handling.

Storage

Keep out of reach of children.
Store between 20°C and 25°C (68°F-77°F).
Keep away from heat, sparks, and flame. Store in a closed container away from incompatible materials.
Protect contents from humidity.

8. Exposure Controls / Personal Protection

Exposure limits

Ingredient(s)	Exposure Limits
Ethanol	**ACGIH-TLV** TWA: 1000 ppm STEL: 1000 ppm **OSHA-PEL** TWA: 1000 ppm
Hydrocortisone	**ACGIH-TLV** Not established **OSHA-PEL** Not established

Engineering controls

General ventilation normally adequate.

Personal protective equipment

Consult the product label for special protection or precautions that have been identified for using this product under directed consumer use conditions. The following recommendations are given for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure.

Eye / face protection

Not required under normal use conditions. Emergency responders should wear full eye and face protection.

Hand protection

Rubber gloves. Confirm with a reputable supplier first.
Emergency responders should wear impermeable gloves.

Skin and body protection

As required by employer code.
Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.

Respiratory protection

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.
Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid inhalation of vapours generated by this product during a spill or other clean-up operations.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.
When using do not eat or drink.
Wash hands before breaks and immediately after handling the product.
Avoid contact with eyes.

9. Physical and Chemical Properties

Appearance Liquid
Color Colorless
Form aqueous solution
Odor Alcohol
Odor threshold Not available
Physical state Liquid
pH Not available

Freezing point	Not available
Boiling point	Not available
Pour point	Not available
Evaporation rate	Not available
Flash point	70 °F (21.11 °C)
Auto-ignition temperature	Not available
Flammability limits in air, lower, % by volume	Not available
Flammability limits in air, upper, % by volume	Not available
Vapor pressure	Not available
Vapor density	Not available
Specific gravity	Not available
Octanol/water coefficient	Not available
Solubility (H2O)	Complete

10. Stability and Reactivity

Reactivity	This product may react with oxidizing agents.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Chemical stability	Stable under recommended storage conditions.
Conditions to avoid	Avoid high temperatures. Do not mix with other chemicals.
Incompatible materials	Caustics. Oxidizers. Acids.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon.

11. Toxicological Information

Component analysis - LC50

Ingredient(s)	LC50
Ethanol	31623 ppm rat
Hydrocortisone	Not available

Component analysis - Oral LD50

Ingredient(s)	LD50
Ethanol	3450 mg/kg mouse; 7060 mg/kg rat
Hydrocortisone	5000 mg/kg rat

Effects of acute exposure

Eye	Avoid eye contact. May cause eye irritation upon direct contact with eyes.
Skin	No risks anticipated in normal use.
Inhalation	May cause respiratory tract irritation.
Ingestion	Do not ingest. No risks anticipated in normal use.
Sensitization	The finished product is not expected to have chronic health effects.
Chronic effects	The finished product is not expected to have chronic health effects.
Carcinogenicity	The finished product is not expected to have chronic health effects.
Mutagenicity	The finished product is not expected to have chronic health effects.
Reproductive effects	The finished product is not expected to have chronic health effects.
Teratogenicity	The finished product is not expected to have chronic health effects.
Name of Toxicologically Synergistic Products	Not available

12. Ecological Information

Ecotoxicity See below

Ecotoxicity - Freshwater Fish - Acute Toxicity Data

Ethanol	64-17-5	96 Hr LC50 Oncorhynchus mykiss: 12.0 - 16.0 mL/L [static]; 96 Hr LC50 Pimephales promelas: >100 mg/L [static]; 96 Hr LC50 Pimephales promelas: 13400 - 15100 mg/L [flow-through]

Ecotoxicity - Water Flea - Acute Toxicity Data

Ethanol	64-17-5	48 Hr LC50 Daphnia magna: 9268 - 14221 mg/L; 24 Hr EC50 Daphnia magna: 10800 mg/L; 48 Hr EC50 Daphnia magna: 2 mg/L [Static]

Persistence / degradability Not available

Bioaccumulation / accumulation Not available

Mobility in environmental media Not available

Environmental effects Not available

Aquatic toxicity Not available

Partition coefficient Not available

Chemical fate information Not available

13. Disposal Considerations

Disposal instructions Dispose in accordance with all applicable regulations.
Dispose of empty packaging with household trash or offer for recycling.
Do not dispose of large quantities down the drain.

Waste from residues / unused products Not available

Contaminated packaging Not available

14. Transport Information

U.S. Department of Transportation (DOT)

UN 1170, Ethanol Solution, Class 3, PG II, Limited Quantity

Transportation of Dangerous Goods (TDG - Canada)

UN 1170, Ethanol Solution, Class 3, PG II, Limited Quantity

IMDG (Marine Transport)

UN 1170, Ethanol Solution, Class 3, PG II, Limited Quantity (F/P = 21.11°C cc)

IATA/ICAO (Air)

UN 1170, Ethanol Solution, Class 3, PG II
(Consumer Commodity, ID 8000 if acceptable to air carrier)

15. Regulatory Information

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous chemical Yes

US Federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components of this product are either on the TSCA Inventory, or are exempt from TSCA Inventory.

U.S. - CAA (Clean Air Act) - Reactivity Factors for VOCs in Aerosol Coatings

Ethanol	64-17-5	1.69 G Ozone/g VOC Reactivity Factor

U.S. - CAA (Clean Air Act) - Volatile Organic Compounds (VOCs) in SOCMI

Ethanol	64-17-5	Present

CERCLA (Superfund) reportable quantity

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes
Delayed Hazard - Yes
Fire Hazard - Yes
Pressure Hazard - No
Reactivity Hazard - No

Section 302 extremely hazardous substance No

Section 311 hazardous chemical Yes

Clean Water Act (CWA) Not available

State regulations This product is not subject to warning labeling under the California Proposition 65 regulation.

U.S. - Massachusetts - Right To Know List

Ethanol	64-17-5	Teratogen

U.S. - Minnesota - Hazardous Substance List

Ethanol	64-17-5	Present

U.S. - New Jersey - Right to Know Hazardous Substance List

Ethanol	64-17-5	sn 0844

U.S. - Pennsylvania - RTK (Right to Know) List

Ethanol	64-17-5	Present

U.S. - Rhode Island - Hazardous Substance List

Ethanol	64-17-5	Toxic; Flammable

Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

Disclaimer This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Further information SCALPICIN® Maximum Strength Anti-Itch Liquid, 1.5 fl oz - RD4760v1.0

Issue date 19-Mar-2013

Effective date 15-Mar-2013

Prepared by Dell Tech Laboratories Ltd. (519) 858-5021

Other information For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.

This MSDS conforms to the ANSI Z400.1/Z129.1-2010 Standard.