



SAFETY DATA SHEET

Issue Date 22-Apr-2015

1. IDENTIFICATION

Product identifier

Product Name Benadryl Extra Strength Itch Cooling Spray (Pump Spray), Benadryl ReadyMist Itch Stopping Spray (Pump Spray), Benadryl Extra Strength Itch Relief Stick, Benadryl Bug Bite Stick

Specification No. PR-003885

Pure substance/mixture Mixture

Other means of identification

Product Code NA-W05036A-0175

Recommended use of the chemical and restrictions on use

Recommended Use Personal care.

Uses advised against None known

Details of the supplier of the safety data sheet

Supplier Address Johnson & Johnson Consumer Companies Inc.
199 Grandview Road, Skillman, New Jersey
08558
Canada: 1-877-223-9807 USA: 1800-361-8068

Emergency telephone number Call 3E company at 1-877-236-9871. Provide Technician with the following tracking code: 2277, Hours Open: 24 hours emergency assistance

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Flammable liquids	Category 3
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Label elements

Emergency Overview

Warning

Flammable liquid and vapor

Suitable extinguishing media

In case of fire, use water fog, dry chemical, CO2 or "alcohol resistant" foam.

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire

Specific hazards arising from the chemical

Keep product and empty container away from heat and sources of ignition

Hazardous combustion products Carbon oxides.

Explosion data

Sensitivity to Mechanical Impact None

Sensitivity to Static Discharge None

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. See section 8.

Environmental precautions

Environmental precautions Do not allow into any sewer, on the ground or into any body of water.

Methods and material for containment and cleaning up

Methods for cleaning up Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling None under normal use conditions.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a cool, well-ventilated place.

Incompatible materials Incompatible with oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethanol 64-17-5	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m ³ (vacated) TWA: 1000 ppm (vacated) TWA: 1900 mg/m ³	IDLH: 3300 ppm TWA: 1000 ppm TWA: 1900 mg/m ³
Glycerin 56-81-5	-	TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction	-

		(vacated) TWA: 10 mg/m ³ mist, total particulate (vacated) TWA: 5 mg/m ³ mist, respirable fraction	
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ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value
 OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits
 NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate engineering controls

Engineering Controls None under normal use conditions.

Individual protection measures, such as personal protective equipment

Eye/face protection None.

Skin and body protection None.

Respiratory protection None.

General Hygiene Considerations When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	liquid	Odor	No information available
Appearance	Liquid	Odor threshold	No information available
Color	yellow		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	6.9 - 7.6	
Melting point / freezing point	No information available	
Boiling point / boiling range	No information available	
Flash point	18 °C / 64 °F	CC (closed cup)
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper flammability limit:	No information available	
Lower flammability limit:	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Water solubility	No information available	
Solubility in other solvents	No information available	
Partition coefficient	No information available	
Autoignition temperature	No information available	
Decomposition temperature	No information available	
Kinematic viscosity	No information available	
Dynamic viscosity	No information available	
Explosive properties	No information available	
Oxidizing properties	No information available	

Other Information

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	No information available

Density No information available
Bulk density No information available

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions

Possibility of Hazardous Reactions

Hazardous polymerization None under normal processing.

Conditions to avoid

Heat, flames and sparks

Incompatible materials

Incompatible with oxidizing agents

Hazardous Decomposition Products

None

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation	No data available
Eye contact	No data available
Skin contact	This product has been evaluated against skin irritation and no adverse effects are expected from the use of this finished product.
Ingestion	No data available

*This product has been evaluated against the applicable toxicological health hazards and no adverse health effects are expected from the use of this finished product.

Sensitization This product has been evaluated for dermal sensitization and no adverse health effects are expected from the use of the finished product.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document . None.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Available upon request

Persistence and degradability

Available upon request.

Bioaccumulation

Available upon request.

Mobility

Available upon request.

Other adverse effects

Available upon request

13. DISPOSAL CONSIDERATIONS**Waste treatment methods****Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION**DOT**

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Limited Quantity
14.3 Hazard Class	-
14.4 Packing Group	-
14.5 Special Provisions	None

TDG

14.1 UN/ID no.	UN1170
14.2 Proper shipping name	Ethanol Solution, Limited Quantity
14.3 Hazard Class	3
14.4 Packing Group	II
14.5 Special Provisions	None

IMDG

14.1 UN/ID no.	UN1170
14.2 Proper shipping name	Ethanol Solution, Limited Quantity
14.3 Hazard Class	3
14.4 Packing Group	II
14.5 Marine pollutant	None
Environmental hazard	None
14.6 Special Provisions	None
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not Applicable

ICAO TI IATA DGR

14.1 UN/ID no.	ID8000
14.2 Proper shipping name	Consumer Commodity
14.3 Hazard Class	9
14.4 Packing Group	-
14.5 Environmental hazard	None
14.6 Special Provisions	None
ERG Code	ERG171

15. REGULATORY INFORMATION**International Inventories**

TSCA	Not Listed
DSL/NDSL	Listed

EINECS/ELINCS	Not Listed
ENCS	Not Listed
IECSC	Not Listed
KECL	Not Listed
PICCS	Not Listed
AICS	Listed

Legend:

- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
- DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List
- EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- ENCS - Japan Existing and New Chemical Substances
- IECSC - China Inventory of Existing Chemical Substances
- KECL - Korean Existing and Evaluated Chemical Substances
- PICCS - Philippines Inventory of Chemicals and Chemical Substances
- AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

US State Regulations

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Ethanol 64-17-5	X	X	X
Glycerin 56-81-5	X	X	X

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Issue Date 22-Apr-2015
 Preparation Date: 22-Apr-2015

Disclaimer

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End of Safety Data Sheet