Johnson Johnson CONSUMER PRODUCTS COMPANY

SAFETY DATA SHEET

Issue Date 18-Aug-2015

1. IDENTIFICATION

Product identifier

Product Name Bengay Greaseless Pain Relieving Cream

Specification No. PR-013298
Pure substance/mixture Mixture

Other means of identification

Product Code NA-12648-157

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 Call 3E company at 1-877-236-9871. Provide Technician with the following tracking code:

<u>number</u> 2277, Hours Open: 24 hours emergency assistance

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

Emergency Overview

Signal word None

Hazard statements

Not Hazardous

Precautionary Statements - Prevention

None

Precautionary Statements - Response

None

Precautionary Statements - Storage

None

Precautionary Statements - Disposal

None

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Chemical Name	CAS No.	Weight-%	Trade Secret
Menthol	1490-04-6	7 - 13	*
Glycerin	56-81-5	1 - 5	*

4. FIRST AID MEASURES

Description of first aid measures

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

eye irritation persists: Get medical advice/attention.

Skin contact In the case of skin irritation or allergic reactions see a physician.

Inhalation It is unlikely that emergency treatment will be required. If adverse effects occur, remove to

uncontaminated area. If discomfort persists, contact a physcian.

Ingestion Not an expected route of exposure. If swallowed, do not induce vomiting: seek medical

advice immediately and show this container or label.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media None known

Specific hazards arising from the chemical

None known

Explosion data

Sensitivity to Mechanical Impact None known

Sensitivity to Static Discharge None known

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 No special precautions are needed in handling this material. 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 Wipe up with absorbent material (eg. cloth, fleece). Collect spillage.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling No special precautions are needed in handling this material.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in accordance with: Product packaging.

Incompatible materials None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Glycerin	-	TWA: 15 mg/m³ mist, total	-
56-81-5		particulate	
		TWA: 5 mg/m ³ mist, respirable	
		fraction	
		(vacated) TWA: 10 mg/m ³ mist,	
		total particulate	
		(vacated) TWA: 5 mg/m³ mist,	
		respirable fraction	

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.

Individual protection measures, such as personal protective equipment

Eye/face protectionNone.Skin and body protectionNone.

Respiratory protection None.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Odor

Information on basic physical and chemical properties

Physical state liquid Appearance cream

Color white Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 5.2 - 7.2

Melting point / freezing point
Boiling point / boiling range
Flash point
Evaporation rate
Flammability (solid, gas)

No information available
No information available
No information available
No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density
Relative density
No information available
No information available
No information available
No information available

Water solubility slightly soluble

No information available Solubility in other solvents 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 pointNo information availableMolecular weightNo information availableVOC Content (%)No information availableDensityNo information availableBulk densityNo information available

10. STABILITY AND REACTIVITY

Reactivity

None under normal use conditions

Chemical stability

Stable under recommended storage conditions

Possibility of Hazardous Reactions

Hazardous polymerization None under normal use conditions.

Conditions to avoid

Menthol

None known

Incompatible materials

None known

Hazardous Decomposition Products

None under normal use conditions

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

InhalationNo known effectEye contactAvoid contact with eyes

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

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation
Serious eye damage/eye irritation
Irritation
Corrosivity

No known effect.
No known effect.
No known effect.
No known effect.

Sensitization This product has been evaluated for dermal sensitization and no adverse health effects are

expected from the use of the finished product.

Germ cell mutagenicity

No known effect.

No known effect.

No known effect.

Numerical measures of toxicity

No known effect. Reproductive toxicity **Developmental Toxicity** No known effect. **Teratogenicity** No known effect. STOT - single exposure No known effect. STOT - repeated exposure No known effect. Chronic toxicity No known effect. **Subchronic toxicity** No known effect. **Target Organ Effects** No known effect. No known effect. **Neurological effects** Other adverse effects None known. **Aspiration hazard** No known effect.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Available upon request

Persistence and degradability

Available upon request.

Bioaccumulation

Available upon request.

Mobility

^{*}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.

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

UN/ID no.
Proper shipping name
Not regulated
Not applicable

Environmental Hazards None

Transport in bulk according to Not applicable

Annex II of MARPOL 73/78 and the

IBC Code

TDG

UN/ID no.
Proper shipping name
Not regulated
Not applicable

<u>IMDG</u>

UN/ID no.
Proper shipping name
Not regulated
Not regulated
Not regulated
Packing Group
Not regulated

Marine pollutant No

Special Provisions Not applicable

ICAO TI IATA

UN/ID no.
Proper shipping name
Not regulated
Not regulated
Not regulated
Not regulated
Not regulated
Not regulated

Environmental hazards None

Special Provisions Not applicable

15. REGULATORY INFORMATION

International Inventories

Listed **TSCA DSL/NDSL** Listed **EINECS/ELINCS** Listed **ENCS** Not Listed **IECSC** Listed Not Listed **KECL PICCS** Not Listed **AICS** Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - 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

California Proposition 65

This product is not subject to warning labeling under California Proposition 65

U.S. State Right-to-Know

Regulations

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

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

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

Issue Date18-Aug-2015Preparation Date:18-Aug-2015

Disclaimer

The information and recommendations contained herein are based upon tests believed to be reliable. However, Johnson and Johnson does not guarantee their accuracy or completeness nor shall any of this information constitute a warranty, whether expressed or implied, as to the safety of the goods, the merchantability of the good, or the fitness of the goods for a particular purpose. Adjustment to conform to actual conditions of usage may be required. Johnson and Johnson assumes no responsibility for results obtained or for incidental or consequential damages, including lost profits arising from the use of these data. No warranty against infringement of any patent, copyright or trademark is made or implied.

End of Safety Data Sheet	
