



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR)

Issuing Date 12-May-2025

Revision Date 12-May-2025

Version 1

## 1. Identification

### Product identifier

**Product Name** Johnson's Baby Lotion / Johnson's Baby Moisture Lotion

### Other means of identification

**Safety Data Sheet Code** NA-14495-50

**Reference Document No.** PR-0006128, 14495-50, FML2424617A-001

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** Personal Care Product. This SDS is only intended for occupational use of large quantities of finished product and not for consumer use (see packaging label and or insert). This SDS is written to provide environmental, health and safety information for personnel that will be handling this finished product. For health and safety information during manufacturing of this product, please refer to the appropriate SDS for each component.

**Restrictions on use** Use according to package label instructions

### Details of the supplier of the safety data sheet

#### Initial supplier identifier

**Kenvue Canada Inc.**  
88 McNabb Street,  
Markham ON L3R 5L2 CANADA  
800-361-8068

#### Manufacturer Address

**Kenvue Brands LLC**  
1 Kenvue Way  
Summit, NJ 17901  
800-361-8068

### Emergency telephone number

**Emergency Telephone** Call 3E Company at 1-760-476-3959 Provide the technician with the following tracking code: 2277

## 2. Hazard(s) identification

### Classification of the substance or mixture

This product is not considered hazardous by either the US OSHA Hazard Communication Standard (29 CFR 1910.1200) or the Canadian Workplace Hazardous Material Information System (WHMIS).

### Label elements

**Signal word:**

None

**Hazard statements**

None.

**Precautionary Statements - Prevention**

None.

**Precautionary Statements - Response**

None.

**Precautionary Statements - Storage**

None.

**Precautionary Statements - Disposal**

None.

**Hazards classified under paragraph (d)(1)(ii) of 1910.1200**

No information available.

**Other hazards**

No information available.

**3. Composition/information on ingredients**

**Substance**

Not applicable.

**Mixture**

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Glycerin	56-81-5	5 - 10	-	-
Isopropyl Myristate	110-27-0	1 - 5	-	-
Cetyl Alcohol	36653-82-4	1 - 5	-	-
Phenoxyethanol	122-99-6	0.1 - 1	-	-

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First-aid measures**

**Description of first aid measures**

**Inhalation**

It is unlikely that emergency treatment will be required. Move victim to fresh air. If symptoms persist, call a physician.

**Eye contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

**Skin contact**

If skin irritation or rash occurs: Get medical advice/attention.

**Ingestion** Not an expected route of exposure. If swallowed, call a poison control center or physician immediately. Do not induce vomiting without medical advice.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** No information available.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**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** No information available.

**Explosion data**

**Sensitivity to mechanical impact** None.

**Sensitivity to static discharge** None.

**Special protective equipment and precautions for fire-fighters** As in any fire, wear self-contained breathing apparatus pressure-demand and full protective gear.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** In the event of an accidental release, the emergency response team must respond based on a risk assessment and use personal protective equipment as appropriate.

**Methods and material for containment and cleaning up**

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

**7. Handling and storage**

**Precautions for safe handling**

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

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Store in accordance with: product packaging.

**8. Exposure controls/personal protection**

**Control Parameters**  
**Exposure Limits**

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

Chemical name	Alberta	British Columbia	Ontario	Quebec
Glycerin 56-81-5	TWA: 10 mg/m <sup>3</sup> ;	TWA: 10 mg/m <sup>3</sup> ; TWA: 3 mg/m <sup>3</sup> ; respirable	-	TWAEV: 10 mg/m <sup>3</sup> ; mist
Phenoxyethanol 122-99-6	-	-	TWA: 25 ppm; TWA: 141 mg/m <sup>3</sup> ; dSk	-

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
Glycerin	TWA: 10 mg/m <sup>3</sup> ; STEL: 20 mg/m <sup>3</sup> ;	-	TWA: 10 mg/m <sup>3</sup> ; mist STEL: 20 mg/m <sup>3</sup> ; mist	TWA: 30 mppcf; mist TWA: 10 mg/m <sup>3</sup> ; mist

**Note** See section 16 for terms and abbreviations.  
**Other information on limit values** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

**Biological occupational exposure limits** This product, as supplied, contains materials that do not have reportable biological exposure limits or are not subject to the reporting requirements of the local jurisdiction.

**Appropriate engineering controls**

**Engineering controls** All personal protective equipment should be based on a risk assessment. Consult an Environmental Health and Safety Expert if necessary.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** None under normal use conditions. Avoid contact with eyes.

**Hand protection** None under normal use conditions.

**Skin and body protection** None under normal use conditions.  
**Respiratory protection** None under normal use conditions.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

**Appearance** Lotion  
**Physical state** Liquid  
**Color** white, Off-white  
**Odor (includes odor threshold)** No data available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>Melting point / freezing point</b>	No data available	
<b>Boiling point (or initial boiling point or boiling range)</b>	No data available	
<b>Flammability (solid, gas)</b>	No data available	
<b>Flammability Limit in Air</b>		
<b>Upper flammability or explosive limits</b>	No data available	
<b>Lower flammability or explosive limits</b>	No data available	
<b>Flash point</b>	No data available	
<b>Autoignition temperature</b>	No data available	
<b>Decomposition temperature</b>	No data available	
<b>SADT (°C)</b>	No data available	
<b>pH</b>	4.5 - 6.5	
<b>pH (as aqueous solution)</b>	No data available	
<b>Kinematic viscosity</b>	No data available	
<b>Dynamic viscosity</b>	No data available	
<b>Solubility</b>	No data available	
<b>Water solubility</b>		
<b>Partition coefficient n-octanol/water (log value)</b>	No data available	
<b>Vapor pressure (includes evaporation rate)</b>	No data available	
<b>Evaporation rate</b>	No data available	
<b>Density and/or relative density</b>	No data available	
<b>Bulk density</b>	No data available	
<b>Liquid Density</b>	No data available	
<b>Vapor density</b>	No data available	
<b>Particle characteristics</b>		
<b>Particle Size</b>	No data available	
<b>Particle Size Distribution</b>	No data available	
<b>Other information</b>	No information available	

## 10. Stability and reactivity

**Reactivity** No information available.  
**Chemical stability** Stable under normal conditions.  
**Possibility of hazardous reactions** None under normal processing.  
**Conditions to avoid** None known based on information supplied.

**Incompatible materials** None known based on information supplied.

**Hazardous decomposition products** None known based on information supplied.

**11. Toxicological information**

Information on likely routes of exposure

**Product Information** Product does not present an acute toxicity hazard based on known or supplied information.

**Inhalation** No information available.

**Eye contact** No information available.

**Skin contact** No information available.

**Ingestion** No information available.

Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** None known.

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

**Skin corrosion/irritation** No information available.

**Serious eye damage/eye irritation** No information available.

**Respiratory or skin sensitization** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** No information available.

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Aspiration hazard** No information available.

**12. Ecological information**

**Ecotoxicity**

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
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			microorganisms	
Glycerin 56-81-5	-	LC50: 51 - 57mL/L (96h, Oncorhynchus mykiss)	-	-
Isopropyl Myristate 110-27-0	EC50: >100mg/L (72h, Desmodesmus subspicatus)	LC50: =8400mg/L (96h, Brachydanio rerio)	-	EC50: =100mg/L (48h, Daphnia magna)
Cetyl Alcohol 36653-82-4	-	LC50: >0.4mg/L (96h, Oncorhynchus mykiss)	-	-
Phenoxyethanol 122-99-6	EC50: >500mg/L (72h, Desmodesmus subspicatus)	LC50: 337 - 352mg/L (96h, Pimephales promelas) LC50: =366mg/L (96h, Pimephales promelas)	-	EC50: >500mg/L (48h, Daphnia magna)

**Persistence and degradability** No information available.

**Bioaccumulation**

**Component Information**

Chemical name	Partition coefficient
Glycerin 56-81-5	-1.75
Isopropyl Myristate 110-27-0	7.71
Cetyl Alcohol 36653-82-4	6.7
Phenoxyethanol 122-99-6	1.2

**Other adverse effects** No information available.

**13. Disposal considerations**

**Waste treatment methods**

**Waste from residues/unused products** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Do not reuse empty containers. Disposal should be in accordance with applicable regional, national and local laws and regulations.

**14. Transport information**

**Note:** The information provided in section 14 is intended to provide the user with guidance only on the proper shipping requirements for the finished product in the final packaging - NOT BULK. Transport classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the Shipper to ensure this product is shipped in accordance with all applicable regulations. Consult your company's Hazardous/Dangerous Goods Expert for information specific to your situation.

**DOT** Not regulated

**TDG** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

**Transport in bulk according to Annex II of MARPOL and the IBC Code** Not applicable

**15. Regulatory information**

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

**International Regulations**

**The Montreal Protocol on Substances that Deplete the Ozone Layer** Not applicable

**The Stockholm Convention on Persistent Organic Pollutants** Not applicable

**The Rotterdam Convention** Not applicable

**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**

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CAA (Clean Air Act)**

This product contains the following substances which are regulated pollutants to the Clean Air Act (CAA).

Chemical name	Hazardous air pollutants (HAPs)	Ozone-depleting substances (ODS)
Phenoxyethanol 122-99-6	Present	-

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations**

**U.S. State Right-to-Know Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Glycerin 56-81-5	X	X	X
Phenoxyethanol 122-99-6	X	-	X

## 16. Other information

### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Legend

ACGIH	American Conference of Governmental Industrial Hygienists
ADN	Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Europe)
ADR	Agreement concerning the International Carriage of Dangerous Goods by Road (Europe)
AIIC	Australian Inventory of Industrial Chemicals
ATE	Acute Toxicity Estimate
ASTM	American Society for the Testing of Materials
bar	Biological Reference Values for Chemical Compounds in the Work Area
BAT	Biological tolerance values for occupational exposure
BEL	Biological exposure limits
bw	Body weight
Ceiling	Maximum limit value
CMR	Carcinogen, Mutagen or Reproductive Toxicant
DOT	Department of Transportation (United States)
DSL	Domestic Substances List (Canada)
EmS	Emergency Schedule
ENCS	Existing and New Chemical Substances (Japan)
EPA	Environmental Protection Agency
GHS	Globally Harmonized System
HMIS	Hazardous Materials Identification System
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IBC	International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
ICAO	International Civil Aviation Organization
IECSC	Inventory of Existing Chemical Substances in China
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
ISO	International Organization for Standardization
KECI	Korean Existing Chemicals Inventory
LC50	Lethal Concentration to 50% of a test population
LD50	Lethal Dose to 50% of a test population (Median Lethal Dose)
MARPOL	International Convention for the Prevention of Pollution from Ships
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No Observed Adverse Effect Level
NOELR	No Observable Effect Loading Rate
NTP	National Toxicology Program (United States)
NZIoC	New Zealand Inventory of Chemicals
OECD	Organization for Economic Cooperation and Development
OEL	Occupational exposure limits

OSHA	Occupational Safety and Health Administration of the US Department of Labor
PBT	Persistent, Bioaccumulative and Toxic substance
PICCS	Philippines Inventory of Chemicals and Chemical Substances
PMT	Persistent, Mobile and Toxic
PPE	Personal protective equipment
QSAR	Quantitative Structure Activity Relationship
RID	Agreement concerning the International Carriage of Dangerous Goods by Rail (Europe)
SADT	Self-Accelerating Decomposition Temperature
SAR	Structure-activity relationship
SARA	Superfund Amendments and Reauthorization Act
SDS	Safety Data Sheet
SL	Surface Limit
STEL	Short Term Exposure Limit
STOT RE	Specific target organ toxicity - Repeated exposure
STOT SE	Specific target organ toxicity - Single exposure
TCSI	Taiwan Chemical Substance Inventory
TDG	Transport of Dangerous Goods (Canada)
TSCA	Toxic Substances Control Act (United States)
TWA	Time-Weighted Average
UN	United Nations
VOC	Volatile organic compounds
vPvB	Very Persistent and Very Bioaccumulative
vPvM	Very Persistent and Very Mobile
As	Allergenic substance
DS	Dermal Sensitizer
Ot	Ototoxicant
pOt	Ototoxicant - potential to cause hearing disorders
PS	Photosensitizer
RS	Respiratory Sensitizer
S	Sensitizer
poS	Sensitizer - capable of causing occupational asthma
Sa	Simple asphyxiant
Sd	Skin designation
pSd	Skin designation - potential for cutaneous absorption
Sdv	Skin designation - vacated
Sk	Skin notation
dSk	Skin notation - danger of cutaneous absorption
pSk	Skin notation - potential for cutaneous absorption

**Key literature references and sources for data used to compile the SDS**

Agency for Toxic Substances and Disease Registry (ATSDR)  
 U.S. Environmental Protection Agency ChemView Database  
 European Food Safety Authority (EFSA)  
 Environmental Protection Agency  
 Acute Exposure Guideline Level(s) (AEGl(s))  
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act  
 U.S. Environmental Protection Agency High Production Volume Chemicals  
 Food Research Journal  
 Hazardous Substance Database  
 International Uniform Chemical Information Database (IUCLID)  
 National Institute of Technology and Evaluation (NITE)  
 Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)  
 NIOSH (National Institute for Occupational Safety and Health)  
 National Library of Medicine's ChemID Plus (NLM CIP)  
 National Library of Medicine's PubMed database (NLM PUBMED)  
 U.S. National Toxicology Program (NTP)  
 New Zealand's Chemical Classification and Information Database (CCID)

Organization for Economic Co-operation and Development Environment, Health, and Safety Publications  
Organization for Economic Co-operation and Development High Production Volume Chemicals Program  
Organization for Economic Co-operation and Development Screening Information Data Set  
World Health Organization

**Issuing Date** 12-May-2025  
**Revision Date** 12-May-2025  
**Revision Note** Not applicable.

**Disclaimer**

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**End of Safety Data Sheet**

Issue Date 12-Jun-2015

## 1. IDENTIFICATION

### Product identifier

**Product Name** Desitin Rapid Relief Zinc Oxide Diaper Rash Cream  
**Specification No.** PR-014646  
**Pure substance/mixture** Mixture

### Other means of identification

**Product Code** NA-12863-030

### 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 not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

### Label elements

**Signal word**  
None

#### **Emergency Overview**

**Hazard statements**  
None

**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**

None

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Mixture**

Chemical Name	CAS No.	Weight-%	Trade Secret
Mineral Oil	8042-47-5	10 - 30	*
Zinc Oxide	1314-13-2	10 - 30	*
Petrolatum	8009-03-8	7 - 13	*

**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**

Not an expected route of exposure. Remove to fresh air. If symptoms persist, call a physician.

**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****Note to physicians**

Treat symptomatically.

**5. FIRE-FIGHTING MEASURES****Suitable extinguishing media**

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

**Unsuitable extinguishing media** None**Specific hazards arising from the chemical**

None known

**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** 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
Zinc Oxide 1314-13-2	STEL: 10 mg/m <sup>3</sup> respirable fraction TWA: 2 mg/m <sup>3</sup> respirable fraction	TWA: 5 mg/m <sup>3</sup> fume TWA: 15 mg/m <sup>3</sup> total dust TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) TWA: 5 mg/m <sup>3</sup> fume (vacated) TWA: 10 mg/m <sup>3</sup> total dust (vacated) TWA: 5 mg/m <sup>3</sup> respirable fraction (vacated) STEL: 10 mg/m <sup>3</sup> fume	IDLH: 500 mg/m <sup>3</sup> Ceiling: 15 mg/m <sup>3</sup> dust TWA: 5 mg/m <sup>3</sup> dust and fume STEL: 10 mg/m <sup>3</sup> fume

*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** None.

**Appropriate engineering controls**

**Engineering Controls** None.

**Individual protection measures, such as personal protective equipment**

Eye/face protection	None.
Skin and body protection	None.
Respiratory protection	None.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical state</b>	liquid	<b>Odor</b>	No information available
<b>Appearance</b>	cream	<b>Odor threshold</b>	No information available
<b>Color</b>	white		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No information available	
Melting point / freezing point	No information available	
Boiling point / boiling range	No information available	
Flash point	No information available	
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	Insoluble in water	
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

None under normal use conditions

### Chemical stability

Stable under recommended storage conditions

### Possibility of Hazardous Reactions

<b>Hazardous polymerization</b>	None.
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### Conditions to avoid

None known

**Incompatible materials**

None known

**Hazardous Decomposition Products**

None under normal use conditions

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

<b>Inhalation</b>	No known effect
<b>Eye contact</b>	Avoid contact with eyes
<b>Skin contact</b>	This product has been evaluated against skin irritation and no adverse effects are expected from the use of this finished product.
<b>Ingestion</b>	No data available

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

<b>Skin corrosion/irritation</b>	No known effect.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>Irritation</b>	No known effect
<b>Corrosivity</b>	No known effect.
<b>Sensitization</b>	This product has been evaluated for dermal sensitization and no adverse health effects are expected from the use of the finished product.
<b>Germ cell mutagenicity</b>	No known effect.
<b>Carcinogenicity</b>	No known effect.

**Numerical measures of toxicity**

<b>Reproductive toxicity</b>	No known effect.
<b>Developmental Toxicity</b>	No known effect.
<b>Teratogenicity</b>	No known effect.
<b>STOT - single exposure</b>	No known effect.
<b>STOT - repeated exposure</b>	No known effect.
<b>Chronic toxicity</b>	No known effect.
<b>Subchronic toxicity</b>	No known effect.
<b>Target Organ Effects</b>	No known effect.
<b>Neurological effects</b>	No known effect.
<b>Other adverse effects</b>	No known effect.
<b>Aspiration hazard</b>	No known effect.

\*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.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Available upon request

**Persistence and degradability**

Available upon request.

**Bioaccumulation**

Available upon request.

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**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**

UN/ID no.	Not regulated
Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
Packing Group	Not regulated
Special Provisions	Not applicable
Environmental Hazards	None
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable

**TDG**

UN/ID no.	Not regulated
Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
Packing Group	Not regulated
Special Provisions	Not applicable

**IMDG**

UN/ID no.	Not regulated
Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
Packing Group	Not regulated
Marine pollutant	No
Special Provisions	Not applicable

**ICAO TI IATA**

UN/ID no.	Not regulated
Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
Packing Group	Not regulated
Environmental hazards	None
Special Provisions	Not applicable

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA	Not Listed
DSL/NDSL	Not Listed
EINECS/ELINCS	Not Listed
ENCS	Not Listed
IECSC	Listed
KECL	Not Listed
PICCS	Not Listed
AICS	Not 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  
 IECS - 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 contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	SARA 313 - Threshold Values %
Zinc Oxide - 1314-13-2	1.0

**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)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Zinc Oxide 1314-13-2	-	X	-	-

**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
Zinc Oxide 1314-13-2	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 12-Jun-2015  
 Preparation Date: 12-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**

This safety data sheet was created pursuant to the requirements of:  
US OSHA Hazard Communication Standard 1910.1200, Canada WHMIS 2015

**Issue Date** 14-Dec-2017

**Revision Date** 09-Oct-2023

**Version** 4

## 1. IDENTIFICATION

### Product identifier

**Product Name** Johnson's Head-To-Toe Baby Wash & Shampoo / Johnson's Head-To-Toe Wash / Johnson's Head-To-Toe Wash And Shampoo

### Other means of identification

**Safety Data Sheet Code** NA-MZ086-68370

**Reference document No.** PR-018611, MZ086-68370, FML1737822G-001

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** Personal Care Product. This SDS is only intended for occupational use and not for consumer use (see packaging label and or insert). This SDS is written to provide environmental, health and safety information for personnel that will be handling this finished product. For health and safety information during manufacturing of this product, please refer to the appropriate SDS for each component.

**Uses advised against** None known

### Details of the supplier of the safety data sheet

United States of America Johnson & Johnson Consumer Companies Inc.  
199 Grandview Road,  
Skillman, New Jersey 08558  
USA: 1-800-361-8068

Canada Johnson & Johnson Inc.  
88 McNabb Street, Markham, Ontario, Canada  
L3R 5L2  
Canada 1-877-223-9807

### Emergency telephone number

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

**Restrictions on emergency number:** None

## 2. HAZARDS IDENTIFICATION

### Classification

Regulatory information This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015

**Label elements**

**Signal word:**  
None

**Hazard statements**  
None

**Precautionary Statements - Prevention**  
None

**Precautionary Statements - Response**

**Eyes:** None  
**Skin:** None  
**Inhalation:** None  
**Ingestion:** None  
**Fire:** None.  
**Spill:** None

**Precautionary Statements - Storage**  
None

**Precautionary Statements - Disposal**  
None

**Other hazards**  
None known

**Numerical measures of toxicity** The acute toxicity of all ingredients has been evaluated for all applicable exposure routes associated with the product's intended use.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Mixture**

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Cocamidopropyl Betaine	61789-40-0	1 - 5	-	-
Glycerin	56-81-5	1 - 5	-	-

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. FIRST AID MEASURES**

**Description of first aid measures**

**Inhalation** It is unlikely that emergency treatment will be required. Move victim to fresh air. If symptoms persist, call a physician.

**Eye contact** It is unlikely that emergency treatment will be required. If adverse effects occur, rinse immediately with plenty of water. If irritation persists, seek medical advice/attention.

**Skin contact** If skin irritation or rash occurs: Get medical advice/attention.

**Ingestion** Not an expected route of exposure. If swallowed, call a poison control center or physician immediately. Do not induce vomiting without medical advice.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** No information available.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

**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** No information available.

**Hazardous combustion products** None known.

**Explosion data**

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

**Special protective equipment for fire-fighters** As in any fire, wear self-contained breathing apparatus pressure-demand and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** In the event of an accidental release, the emergency response team must respond based on a risk assessment and use personal protective equipment as appropriate.

**Environmental precautions**

**Environmental precautions** Avoid release to the environment.

**Methods and material for containment and cleaning up**

**Methods for containment** Prevent further leakage or spillage if safe to do so. Clean contaminated surface thoroughly.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

**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

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Limits**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH	
Glycerin 56-81-5	No data available	TWA: 15 mg/m <sup>3</sup> mist, total particulate TWA: 5 mg/m <sup>3</sup> mist, respirable fraction (vacated) TWA: 10 mg/m <sup>3</sup> mist, total particulate (vacated) TWA: 5 mg/m <sup>3</sup> mist, respirable fraction	-	
Chemical name	Alberta	British Columbia	Ontario	Quebec
Glycerin 56-81-5	TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> TWA: 3 mg/m <sup>3</sup>	-	TWA: 10 mg/m <sup>3</sup>

**Other Information** ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. NIOSH IDLH: National Institute for Occupational Safety and Health - Immediately Dangerous to Life or Health. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. TWA (Time-Weighted Average). 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** All personal protective equipment should be based on a risk assessment. Consult an Environmental Health and Safety Expert if necessary.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** None under normal use conditions.

**Hand protection** None under normal use conditions.

**Skin and body protection** None under normal use conditions.

**Respiratory protection** None under normal use conditions.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

**Physical state** Liquid  
**Appearance** clear liquid  
**Color** colorless, yellow  
**Odor** Floral, Citrus  
**Odor threshold** No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	5.0 - 5.6	
Melting point / freezing point	No data available	
Initial boiling point and boiling range	No data available	
Flash point	No data available	
Evaporation rate	No data available	
Flammability (solid, gas)	No data available	
Flammability Limit in Air		
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	
Vapor density	No data available	
Relative density	No data available	
Water solubility	No data available	
Solubility in other solvents	No data available	
Partition coefficient	No data available	
Autoignition temperature	No data available	
Hyphen	No data available	
Kinematic viscosity	No data available	
Dynamic viscosity	No data available	
Explosive properties	No information available	
Oxidizing properties	No information available	
<u>Other information</u>		
Softening point	No information available	
Molecular weight	No information available	
VOC Content (%)	No information available	
Liquid Density	No information available	
Bulk density	No information available	

## 10. STABILITY AND REACTIVITY

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	None known based on information supplied.
Incompatible materials	None known based on information supplied.
Hazardous decomposition products	None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

Inhalation	No information available.
Eye contact	No known effect.
Skin contact	No information available.

**Ingestion** No information available.

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** None known.

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

**Skin corrosion/irritation** No information available.

**Serious eye damage/eye irritation** No known effect.

**Respiratory or skin sensitization** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** No information available.

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Aspiration hazard** No information available.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Cocamidopropyl Betaine 61789-40-0	EC50: 1.0 - 10.0mg/L (72h, Desmodesmus subspicatus)	LC50: 1.0 - 10.0mg/L (96h, Brachydanio rerio) LC50: =2mg/L (96h, Brachydanio rerio)	-	EC50: =6.5mg/L (48h, Daphnia magna)
Glycerin 56-81-5	-	LC50: 51 - 57mL/L (96h, Oncorhynchus mykiss)	-	-

**Persistence and degradability** No information available.

**Bioaccumulation**

**Component Information**

Chemical name	Partition coefficient
Glycerin 56-81-5	-1.75

**Other adverse effects** No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Waste from residues/unused products** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging**

Do not reuse empty containers. Disposal should be in accordance with applicable regional, national and local laws and regulations.

**14. TRANSPORT INFORMATION**

**Note:**

The information provided in section 14 is intended to provide the user with guidance only on the proper shipping requirements for the finished product in the final packaging - NOT BULK. Transport classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the Shipper to ensure this product is shipped in accordance with all applicable regulations. Consult your company's Hazardous/Dangerous Goods Expert for information specific to your situation.

**DOT**

UN/ID no	Not applicable
Proper shipping name	Not applicable
Transport hazard class(es)	Not applicable
Packing Group	Not applicable
Environmental Hazards	Not applicable
Special Provisions	Not applicable

**TDG**

UN/ID no	Not applicable
Proper shipping name	Not applicable
Transport hazard class(es)	Not applicable
Packing Group	Not applicable
Environmental Hazards	Not applicable
Special Provisions	Not applicable

**IMDG**

UN number or ID number	Not applicable
UN proper shipping name	Not applicable
Transport hazard class(es)	Not applicable
Packing Group	Not applicable
Marine pollutant	Not applicable
Special Provisions	Not applicable

**ICAO, TI, IATA**

UN number or ID number	Not applicable
Proper shipping name	Not applicable
Transport hazard class(es)	Not applicable
Packing group	Not applicable
Environmental hazards	Not applicable
Special Provisions	Not applicable

Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

**15. REGULATORY INFORMATION**

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

**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**

See Section 2 for any applicable physical or health hazard categories.

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations**

**U.S. State Right-to-Know Regulations**

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

**16. OTHER INFORMATION**

Issue Date 14-Dec-2017  
Revision Date 09-Oct-2023  
Revision Note SDS sections updated: 1, 3, 8, 16.

**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**