Gohnson of Johnson CONSUMER PRODUCTS COMPANY Obtion of Johnson & Johnson Companies, Jac.

SAFETY DATA SHEET

Issue Date 01-Jul-2015

9/22/14

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Product identifier

Johnson's Baby Shampoo

Product Name Specification No. Pure substance/mixture Johnson's Baby Shampoo

PR-013216 Mixture

Other means of identification

Product Code

NA-12647-077

Recommended use of the chemical and restrictions on use

Recommended Use Uses advised against Personal care. 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

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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

Hazard statements

None

Precautionary Statements - Prevention None

Precautionary Statements - Response

Precautionary Statements - Storage

None

Precautionary Statements - Disposal

None

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

None

3: COMPOSITION/INFORMATION ON INGREDIENTS:

Mixture

Γ	Chemical Name	CAS No.	Weight-%	Trade Secret
Γ	Cocamidopropyl Betaine	61789-40-0	1 - 5	*

4 FIRST AND MEASURES

Description of first aid measures

Eye contact

It is unlikely that emergency treatment will be required. If adversed effects occur, rinse

immediately with plenty of water. If irritation persists, seek 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

uncomtaminated 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

Note to physicians

Treat symptomatically.

5% FIRE PRICHTING 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

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 RELEASEMEASURES

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. See section 8.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Store in accordance with: Product packaging.

Incompatible materials

None known based on information supplied.

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Control parameters

Exposure Guidelines

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

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.

3. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state

liquid

Appearance

Color

Liquid light yellow

Odor **Odor threshold**

Remarks • Method

Fruity Floral No information available

Property

рΗ

Melting point / freezing point Boiling point / boiling range Flash point

Evaporation rate Flammability (solid, gas)

Flammability Limit in Air Upper flammability limit:

Lower flammability limit: Vapor pressure Vapor density Relative density Water solubility

Solubility in other solvents Partition coefficient Autoignition temperature Decomposition temperature Kinematic viscosity

Dynamic viscosity **Explosive properties Oxidizing properties** <u>Values</u>

4.8 - 5.8 No information available No information available No information available No information available No information available

No information available No information available No information available No information available No information available Soluble in water No information available No information available No information available

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

Other Information

Softening point Molecular weight VOC Content (%) Density **Bulk density**

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

Reactivity

None under normal use conditions

Chemical stability

Stable under recommended storage conditions

Possibility of Hazardous Reactions

Hazardous polymerization

None under normal processing.

Conditions to avoid

None under normal processing

Incompatible materials

None known

Hazardous Decomposition Products

None under normal use conditions

1: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

InhalationNo known effectEye contactNo known effectSkin contactNo known effectIngestionNo known effect

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
Sensitization
Germ cell mutagenicity
No known effect.

Numerical measures of toxicity

Reproductive toxicity No known effect. **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. **Target Organ Effects** No known effect. Neurological effects No known effect. Other adverse effects No known effect. **Aspiration hazard** No known effect.

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

48 DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes

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

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^{*}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.

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14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Special Provisions	Not regulated

100	
14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Special Provisions	Not regulated

IMDG

14.1	UN/ID no.	 Not regulated
14.2	Proper shipping name	Not regulated
14.3	Hazard Class	 Not regulated
14.4	Packing Group	 Not regulated
14.5	Marine pollutant	Not applicable
	On the start Durant Land	Managara

14.6 Special Provisions None
14.7 Transport in bulk according to No information available

Annex II of MARPOL 73/78 and the

IBC Code

ICAO TI IATA

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	None

International Inventories

Illelliano <u>ilal illaci</u>	ILUITO		
TSCA			Not Listed
DSL/NDSL			Not Listed
EINECS/ELINCS			Not Listed
ENCS		.*	Not Listed
IECSC	· · · · ·	:	Not Listed
KECL			Not Listed
PICCS			Not Listed
AICS			Not 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

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

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16-OTHER INFORMATION: INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Issue Date

01-Jul-2015

Preparation Date:

01-Jul-2015

Disclaimer

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End of Safety Data Sheet