

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

Issue Date 27-Jun-2022

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Version 1

1. IDENTIFICATION

Product identifier

Product Name Neutrogena Beach Defense Kids Sunscreen Spray SPF 70 / Neutrogena Beach Defense Kids Sunscreen Aerosol Spray SPF 70 / Neutrogena Beach Defense Kids Water + Sun Protection Sunscreen Spray / Neutrogena Beach Defense Kids Sunscreen Spray SPF 70 (Aerosol)

Other means of identification

Safety Data Sheet Code NA-14409-028

Reference document No. PR-0004266, 14409-028, FML2288822A-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 if used in accordance with product label.

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 considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015

Serious eye damage/eye irritation	Category 2A
Flammable aerosols	Category 1
Gases under pressure	Compressed gas

Label elements

Signal word:

Danger

Hazard statements

Causes serious eye irritation

Extremely flammable aerosol

Pressurized container: May burst if heated

Contains gas under pressure; may explode if heated



Precautionary Statements - Prevention

For emergency responders, manufacturer: Wash face, hands and any exposed skin thoroughly after handling

For emergency responders, manufacturer: Wear protective gloves and eye/face protection

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Pressurized container: Do not pierce or burn, even after use

Do not spray on an open flame or other ignition source

Precautionary Statements - Response

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

Skin: None

Inhalation: None

Ingestion: None

Fire: None.

Spill: None

Precautionary Statements - Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Store in a well-ventilated place

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

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)
Alcohol Denat	64-17-5	15 - 40	-	-
Isobutane	75-28-5	10 - 30	-	-
Butane	106-97-8	0.1 - 1	-	-
Propane	74-98-6	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	Avoid breathing vapors or mists. Remove to fresh air. If symptoms persist, call a physician.
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If eye irritation persists: Get 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.
Self-protection of the first aider	Remove all sources of ignition.

Most important symptoms and effects, both acute and delayed

Symptoms	No information available.
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Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically.
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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	Flammable aerosol contains gas under pressure. Containers may explode when heated. Keep product and empty container away from heat and sources of ignition.
Hazardous combustion products	None known.
Explosion data	
Sensitivity to Mechanical Impact	Impact sensitive.
Sensitivity to Static Discharge	Take precautionary measures against static discharge.

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 Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not puncture or incinerate cans. Avoid breathing vapors or mists.

Conditions for safe storage, including any incompatibilities

Storage Conditions Protect from sunlight. Do not expose to temperatures exceeding 122 °F (50 °C)

Incompatible materials Oxidizing agent.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Alcohol Denat 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
Isobutane 75-28-5	STEL: 1000 ppm explosion hazard	-	TWA: 800 ppm TWA: 1900 mg/m ³
Butane 106-97-8	STEL: 1000 ppm explosion hazard	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m ³	IDLH: 1600 ppm TWA: 800 ppm TWA: 1900 mg/m ³
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content, explosion hazard	TWA: 1000 ppm TWA: 1800 mg/m ³ (vacated) TWA: 1000 ppm	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m ³

Chemical name	Alberta	British Columbia	Ontario	Quebec
Alcohol Denat 64-17-5	TWA: 1000 ppm TWA: 1880 mg/m ³	STEL: 1000 ppm	STEL: 1000 ppm	STEL: 1000 ppm
Isobutane 75-28-5	-	STEL: 1000 ppm	TWA: STEL: 1000 ppm	-
Butane 106-97-8	TWA: 1000 ppm	STEL: 1000 ppm	TWA: STEL: 1000 ppm	TWA: 800 ppm TWA: 1900 mg/m ³
Propane 74-98-6	TWA: 1000 ppm	-	TWA:	TWA: 1000 ppm TWA: 1800 mg/m ³

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. STEL (Short Term Exposure Limit). 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. Avoid contact with eyes.

Hand protection

None under normal use conditions.

Skin and body protection

None under normal use conditions.

Respiratory protection

Avoid breathing vapors or mists.

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	Aerosol Compressed gas Liquid
Appearance	clear Liquid
Color	light yellow
Odor	No information available
Odor threshold	No information available

Property

Values

Remarks • Method

pH	No data available
Melting point / freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	13.3 °C
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	No data available

CC (closed cup) estimated

limits	
Vapor pressure	No data available
Vapor density	No data available
Relative density	No data available
Water solubility	slightly soluble
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
Other information	
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	Extremes of temperature and direct sunlight. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Incompatible materials	Oxidizing agent.
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	Irritating to eyes.
Skin contact	No information available.
Ingestion	No information available.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	None known.
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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	Irritating to eyes.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	Alcohol has been shown to be carcinogenic in long-term studies only when consumed as an alcoholic beverage. This is not applicable to this product.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Alcohol Denat 64-17-5	A3	-	-	-

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

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
Alcohol Denat 64-17-5	-	LC50: 12.0 - 16.0mL/L (96h, Oncorhynchus mykiss) LC50: 13400 - 15100mg/L (96h, Pimephales promelas) LC50: >100mg/L (96h, Pimephales promelas)	-	LC50: 9268 - 14221mg/L (48h, Daphnia magna) EC50: =2mg/L (48h, Daphnia magna)

Persistence and degradability	No information available.
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Bioaccumulation

Component Information

Chemical name	Partition coefficient
Alcohol Denat 64-17-5	-0.32
Isobutane 75-28-5	2.88
Butane 106-97-8	2.89
Propane 74-98-6	2.3

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	UN 1950
Proper shipping name	Aerosols
Transport hazard class(es)	2.1
Packing Group	Not applicable
Environmental Hazards	No
Special Provisions	DOT/TDG/IMDG - Receptacles having a content of less or equal to 1L can be shipped under Limited Quantity provisions if packed and marked in accordance with the applicable regulatory requirements.

TDG

UN/ID no	UN 1950
Proper shipping name	Aerosols
Transport hazard class(es)	2.1
Packing Group	Not applicable
Environmental Hazards	No
Special Provisions	DOT/TDG/IMDG - Receptacles having a content of less or equal to 1L can be shipped under Limited Quantity provisions if packed and marked in accordance with the applicable regulatory requirements.

IMDG

UN number or ID number	UN 1950
UN proper shipping name	Aerosols
Transport hazard class(es)	2.1
Packing Group	Not applicable
Marine pollutant	No
Special Provisions	DOT/TDG/IMDG - Receptacles having a content of less or equal to 1L can be shipped under Limited Quantity provisions if packed and marked in accordance with the applicable

regulatory requirements.

ICAO, TI, IATA

UN number or ID number	UN 1950
Proper shipping name	Aerosols, Flammable
Transport hazard class(es)	2.1
Packing group	Not applicable
Environmental hazards	No
Special Provisions	ICAO/TI/IATA/DGR - Non refillable metal receptacles of less or equal than 500 ml capacity each can be shipped under ID 8000 Consumer Commodity provisions if packed and marked in accordance with the applicable regulatory requirements. Receptacles with a content less or equal to 1L each can be shipped under Limited Quantity provisions (LQ Y203) if packed and marked in accordance with the applicable regulatory requirements.

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

Not applicable. This SDS is not intended for bulk.

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
Alcohol Denat 64-17-5	X	X	X
Isobutane 75-28-5	X	X	X
Butane 106-97-8	X	X	X
Propane 74-98-6	X	X	X

16. OTHER INFORMATION

Issue Date 27-Jun-2022

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Revision Note Not applicable

Disclaimer

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End of Safety Data Sheet