

Material Safety Data Sheet

Product code: JJCUSPFIHS

Revision date: 02-03-2008

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Supplier:

Johnson and Johnson Consumer Companies, Inc.
199 Grandview Road
Distributor
Skillman, NJ
08558-9418

Customer service telephone:

1-800-526-3967

Emergency telephone number:

For 24-hour emergency assistance, call the 3E Company at 1 (877) 236-9871. Provide the technician with the following product tracking code: 2277.

Product name:

PURELL® INSTANT HAND SANITIZER PRODUCTS

Synonyms:

PURELL® MOISTURE THERAPY INSTANT HAND SANITIZER ® INSTANT HAND SANITIZER WITH ALOE ® INSTANT HAND SANITIZER SPRING BLOOM
PURELL® INSTANT HAND SANITIZER OCEAN MIST
PURELL® ORIGINAL INSTANT HAND SANITIZER
PURELL® FOAM INSTANT HAND SANITIZER

Product code:

JJCUSPFIHS

Formula #:

#FDS-W016130-0011: PURELL® MOISTURE THERAPY INSTANT HAND SANITIZER
#FDS-W016130-0007: PURELL® INSTANT HAND SANITIZER WITH ALOE
#FDS-W016130-0004: PURELL® INSTANT HAND SANITIZER SPRING BLOOM
#FDS-W016130-0005: PURELL® INSTANT HAND SANITIZER OCEAN MIST
#FDS-W016130-0006: PURELL® ORIGINAL INSTANT HAND SANITIZER
#FDS-W016130-0012: PURELL® FOAM INSTANT HAND SANITIZER

Intended Use:

For external use only.

2. HAZARDS IDENTIFICATION

Emergency overview:

Flammable.

This material is a controlled product under WHMIS.

Properties affecting health:

There are no known properties to affect one's health.

Principle routes of exposure:

Eye Contact:

Contact with eyes may cause irritation.

Skin contact:

No effects expected.

Ingestion:

Not Available

Inhalation:

Not Available

Physico-chemical properties:

No hazards resulting from the material as supplied

Hazard information:

Target Organ(s)

No significant organ toxicity expected.

Reproductive effects:

No effects expected.

Mutagenic effects:

No effects expected.

Sensitization:

Sensitization is not expected.

Signs and symptoms:

None.

Medical conditions aggravated by exposure: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product formulation contains no ingredients at their given percentages that are considered hazardous to your health.

Components	CAS Number	Synonyms	Weight %
Tocopheryl Acetate	7695-91-2		<1
ETHYL ALCOHOL (DENATURED)	64-17-5		>50

4. FIRST AID MEASURES

Eye contact: In the case of contact with eyes, rinse immediately with plenty of water for 15 minutes and seek medical attention.

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

Ingestion: If ingested, seek medical attention immediately and show the label.

Inhalation: Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.

Protection of first-aiders: Wear suitable gloves and eye/face protection.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use any extinguishing media which is suitable for the surrounding fire.

Extinguishing media which must not be used for safety reasons: None.

Special protective equipment for firefighters: Wear self-contained breathing apparatus for fire fighting if necessary.

Specific methods: None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation.

Environmental precautions: No special environmental precautions required.

Methods for cleaning up: Wipe up with absorbent material (e.g. cloth, fleece).

7. HANDLING AND STORAGE

Handling:

Technical measures/precautions: No special technical protective measures required.

Safe handling advice: None under normal processing.

Storage:

Technical measures/storage conditions: Store at or below 43°C.

Incompatible products: No special restrictions on storage with other products.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Components	ACGIH (TWA - 8hr)	ACGIH (STEL)	ACGIH (Ceiling)	OSHA (TWA - 8hr)	OSHA (Ceiling)	OSHA (STEL)
ETHYL ALCOHOL (DENATURED) (>50%) 64-17-5	1000 ppm			1900 mg/m ³ 1000 ppm		

Components	J&J - OEL (TWA - 8 hr)	J&J - PBOEL	J&J - OEL (STEL)	J&J - OEL (Ceiling)	ASL
Tocopheryl Acetate (<1%) 7695-91-2	90 µg/m ³	Category 2			

Engineering controls: Ensure adequate ventilation.

Personal protective equipment

Eye protection: Eye and face protection recommended when manufacturing product.
Hand protection: Protective gloves recommended when manufacturing product.
Skin and body protection: Wear suitable protective clothing. Wear suitable gloves and eye/face protection.
Respiratory protection: None required.
Other/general protection: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Physical state: Foam, and, Liquid***
Appearance: Various*****
Odor: Various*** **

Important Health Safety and Environmental Information

Flash point: 82 °F 28 °C **pH:** 5.5 - 9.0

Other information

Explosivity: None.

10. STABILITY AND REACTIVITY

Chemical stability: Stable under recommended storage conditions.
Materials to avoid: None known
Conditions to avoid: None known.
Hazardous polymerization: Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Eye contact May cause eye irritation.

Skin contact Not available.

Ingestion Not available.

Inhalation Not available.

Components	LD 50 Oral	LD 50 Dermal	LC50 (mg/m ³)	LC50 (ppm)
ETHYL ALCOHOL (DENATURED) (>50%) 64-17-5	= 7060			

Sub-Chronic/Chronic Toxicity

No repeat dose data available.

11. TOXICOLOGICAL INFORMATION

Specific effects

Target Organ(s)	No significant organ toxicity expected.
Reproductive effects	Not available.
Developmental effects	Not available.
Carcinogenic effects	Not expected to be carcinogenic.
Genotoxic effects	Not available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Ecotoxicity effects:	No data is available on the product itself.
Aquatic toxicity effects:	No data is available on the product itself.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:	Waste disposal must be in accordance with appropriate US, Federal, State and International regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority.
Contaminated packaging:	None.

14. TRANSPORT INFORMATION

DOT

DOT shipping name:	Consumer Commodity
Hazard class:	ORM-D

IATA/ICAO

ID/UN No.:	ID8000
Proper shipping name	Consumer Commodity
Hazard class:	9
IATA - label:	9 Miscellaneous
ERG #	ERG127

IMO/IMDG

UN/Id No.:	UN1170
Proper shipping name	Ethanol Solution, Limited Quantity
Hazard class:	3 (Flammable Liquids)
Packing group:	PG III
EMS No.:	F-E , S-D

ADR/RID

UN/Id No.:	UN 1170
Proper shipping name	Ethanol Solution , Limited Quantity
Hazard class/packing group:	3 / PG III
ADR/RID-labels:	3

TDG (Canada)

UN-No:	UN1170
Proper Shipping Name	Ethanol solution Limited Quantity
Hazard Class:	3
Packing group:	III

15. REGULATORY INFORMATION

Components	CAS Number	SARA 313	SARA 302	CERCLA	CEPA
ETHYL ALCOHOL (DENATURED) (>50%)	64-17-5				Listed

SARA (311, 312) hazard class

Immediate health: None.
Delayed health: None.
Fire: None.
Sudden Release of Pressure Hazard: None.
Reactivity: None.

State Regulations

Components	CAS Number	NJRTK	PARTK	MARTK	RIRTK
ETHYL ALCOHOL (DENATURED) (>50%)	64-17-5	Listed	Listed	Listed	Listed

International Inventories

Components	TSCA	DSL	NDSL
Tocopheryl Acetate (<1%)	Listed	Listed	
ETHYL ALCOHOL (DENATURED) (>50%)	Listed	Listed	

WHMIS:

WHMIS trade secret: None.
WHMIS hazard class: B2 Flammable Liquids



Notes:

1. SARA = Superfund Amendments and the Reauthorization Act.
2. CERCLA = Comprehensive Environmental Response, Compensations and Liability Act.
3. FIFRA = Federal Insecticide, Fungicide and Rodenticide Act.
4. TSCA = Toxic Substance Control Act.
5. WHMIS = Canadian Workplace Hazardous Materials Information System.
6. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

16. OTHER INFORMATION

This data sheet contains changes from the previous version in section(s):

None.

MSDS format:

- North American Format - U.S. and Canada
- This Material Safety Data Sheet was prepared in accordance with ANSI Z400.1-2004.

Disclaimer:

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End of Safety Data Sheet