

Material Safety Data Sheet

Product code: JJCUSPFIHS

Revision date: 07-06-2009

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:
Emergency telephone number:

1-800-526-3967
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:
Synonyms:

PURELL® INSTANT HAND SANITIZER PRODUCTS
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
PURELL® INSTANT HAND SANITIZER CRISP APPLE
PURELL® INSTANT HAND SANITIZER CUCUMBER MELON
PURELL® PUMP SPRAY SWEET PEA
PURELL® INSTANT HAND SANITIZER SPRING SPLASH

Product code:
Formula:

JJCUSPFIHS
#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
#11288-008 PURELL® INSTANT HAND SANITIZER CRISP APPLE
#19093-90: PURELL® INSTANT HAND SANITIZER CUCUMBER MELON
#19032-30: PURELL® PUMP SPRAY SWEET PEA
#FDS-W016130-0008: PURELL® INSTANT HAND SANITIZER SPRING SPLASH

Identified use:

For external use only.

2. HAZARDS IDENTIFICATION

Emergency overview:

Flammable.

Properties affecting health:

Avoid contact with eyes.

This material is a controlled product under WHMIS.

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:

Flammable.

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

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 a self-contained breathing apparatus and full protective gear.

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

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

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, Liquid, and, Gel

Appearance: Various

Odor: Various

Important Health Safety and Environmental Information

Flash point: 82 °F 28 °C

Boiling point/range: No information available.

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.	Method	Based on component data.
Skin contact	Not available.		
Ingestion	Not available.		
Inhalation	Not available.		

Components	LD50 Oral	LD50 Dermal	LC50 (mg/m ³) Inhalation	LC50 (ppm) Inhalation
ETHYL ALCOHOL (DENATURED) (>50%) 64-17-5	= 7060 mg/kg Rat			

Sub-Chronic/Chronic Toxicity

No repeat dose data available.

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.

Components	ACGIH	IARC	OSHA	NTP
ETHYL ALCOHOL (DENATURED) (>50%) 64-17-5		1		

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

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%)	X	X	Not Listed
ETHYL ALCOHOL (DENATURED) (>50%)	X	X	Not Listed

WHMIS:

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

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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.

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End of Safety Data Sheet