

MATERIAL SAFETY DATA SHEET



Soft Care Food Industry Sanitizing Hand Cleanser

HMIS		NFPA	Personal protective equipment
Health	1	1	None Required
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 2

Preparation date: 2004-11-10

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Soft Care Food Industry Sanitizing Hand Cleanser

MSDS #: 2100126370003

Product code: 05489, 3358868, 3358876, 3399213, 3413345, 3506613

Recommended use: Personal care product.

Manufacturer, importer, supplier:

US Headquarters JohnsonDiversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-0902 Phone: 1-888-352-2249 MSDS Internet Address: www.johnsondiversey.com	Canadian Headquarters JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131
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Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION. CAUSES EYE IRRITATION.

Principle routes of exposure: Eyes. Skin.

Skin contact: None known.

Eye contact: Moderately irritating to the eyes.

Inhalation: None known.

Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Ethyl alcohol	64-17-5	0.1 - 1.5%	7060 mg/kg (rat)	Not available	20 g/kg/10H (rat)

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation persists, get medical attention.

Skin contact: Rinse with plenty of water.

Inhalation: No specific first aid measures are required.

Ingestion: Immediately drink one cupful of water or milk. Get medical attention.

Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. Dry chemical, water spray, foam, carbon dioxide.

Specific hazards: None known.

Unusual hazards: None known

Specific methods: No special methods required

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Not relevant for the product itself.
Environmental precautions and clean-up methods: Clean up affected area with water.

7. HANDLING AND STORAGE

Handling:
Avoid contact with eyes. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage:
Protect from freezing . Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
General room ventilation is adequate . No special ventilation requirements .

Personal Protective Equipment

Eye protection: No special requirements under normal use conditions.
Hand protection: No special requirements under normal use conditions.
Skin and body protection: No special requirements under normal use conditions.
Respiratory protection: No special requirements under normal use conditions.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

Ingredient	CAS #	ACGIH	OSHA	Mexico
Ethyl alcohol	64-17-5	1000 ppm (TWA)	1900 mg/m ³ 1000 ppm (TWA)	1900 mg/m ³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Liquid
Color:	Yellow	Boiling point/range:	Not determined
Odor:	Characteristic	Melting point/range:	Not determined
Specific gravity:	1.0	pH:	6.9
Dilution pH:	No information available	Density:	1.00
Bulk density:	No information available	Decomposition temperature:	Not determined
Vapor density:	No information available	Autoignition temperature:	No information available
Evaporation rate:	No information available	Solubility:	Soluble
Solubility in other solvents:	No information available	VOC:	No information available
Viscosity:	No information available	Flash point:	>200 (°F) >93.3 (°C)
Partition coefficient (n-octanol/water):	No information available		

10. STABILITY AND REACTIVITY

Stability: The product is stable
Polymerization: Hazardous polymerisation does not occur
Hazardous decomposition products: None reasonably foreseeable
Materials to avoid: None known .
Conditions to avoid: Do not freeze.

11. TOXICOLOGICAL INFORMATION

Acute toxicity Oral, LD50 estimated to be greater than 5000 mg/kg, Dermal, LD50 estimated to be > 2000 mg/kg.
Component Information: See Section 3
Chronic toxicity: None known
Specific effects
Carcinogenic effects: None known
Mutagenic effects: None known
Reproductive toxicity: None known
Target organ effects: None known

12. ECOLOGICAL INFORMATION

Environmental Information: When used for its intended purpose this product should not cause adverse effects in the environment

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION

International Inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA), Australia (AICS), Philippines (PICCS), China (IECSC).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

STATE RIGHT TO KNOW

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Ethyl alcohol	64-17-5	Listed	Listed	Listed	Listed	Listed	Listed
N-alkyl dimethyl benzyl ammonium chlorides	68391-01-5	-	-	-	-	-	-
Water	7732-18-5	-	-	-	-	-	-
Cocamidopropyl betaine	61789-40-0	-	-	-	-	-	-
Fatty acids, coco, reaction products with ethanolamine, ethoxylated	61791-08-0	-	-	-	-	-	-
Cocamidopropylamine oxide	68155-09-9	-	-	-	-	-	-

CERCLA / SARA

Ingredient	CAS #	Weight %	RQ	Section 302/TPQs	Section 313
Ethyl alcohol	64-17-5	0.1 - 1.5%	100 LBS		

None

CAA HAP/CAA ODS/CWA Priority Pollutants: None

Canada

WHMIS hazard class: Non-controlled.

16. OTHER INFORMATION

Reason for revision: Not applicable

Prepared by: NAPRAC

Additional advice: None

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