

# MATERIAL SAFETY DATA SHEET

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## JON-STONE DAILY CLEANER

HMIS		NFPA	Personal protective equipment
Health	2	2	(Bad file name or number)(Bad file name or number)
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 2

Preparation date: 2005-07-26

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** JON-STONE DAILY CLEANER

**MSDS #:** 114016001

**Product code:** 114016001, 114016X, 17018, 17026, 17028, 17032

**Recommended use:** Industrial/Institutional. Cleaning 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

WARNING. CAUSES EYE AND SKIN IRRITATION.

**Principle routes of exposure:** Skin contact. Eye contact. Inhalation. Ingestion.

**Eye contact:** Severe eye irritation.

**Skin contact:** Severe skin irritation.

**Inhalation:** May be irritating to nose, throat, and respiratory tract.

**Ingestion:** May be irritating to mouth, throat and stomach .

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Ethoxylated secondary alcohol	84133-50-6	10 - 20%	3860 mg/kg	Not available	Not available
Ethyl alcohol	64-17-5	0.1 - 1.5%	= 1501 mg/kg	Not available	= 124.7 mg/L (4h)

### 4. FIRST AID MEASURES

**Eye contact:** Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.

**Skin contact:** Flush immediately with plenty of water for at least 15 minutes. Get medical attention.

**Inhalation:** If breathing is affected, remove to fresh air. Get medical attention.

**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:** Use personal protective equipment  
**Environmental precautions and clean-up methods:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

**Handling:**  
Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Remove and wash contaminated clothing and footwear before re-use. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:**  
Keep tightly closed in a dry, cool and well-ventilated place. Protect from freezing. Keep out of the reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

### Personal Protective Equipment

**Eye protection:** Safety glasses with side-shields.  
**Hand protection:** Chemical resistant gloves Includes rubber gloves  
**Skin and body protection:** If major exposure is possible, wear suitable protective clothing and footwear.  
**Respiratory protection:** No special requirements under normal use conditions  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid	<b>Bulk density:</b>	No information available
<b>pH:</b>	7	<b>Dilution pH:</b>	No information available.
<b>Appearance:</b>	Aqueous solution	<b>Vapor density:</b>	No information available
<b>Color:</b>	Colourless	<b>Evaporation Rate</b>	No information available
<b>Odor:</b>	Apple	<b>Boiling point/range:</b>	Not determined
<b>Specific gravity:</b>	0.998	<b>Melting point/range:</b>	Not determined
<b>Density:</b>	No information available.	<b>Decomposition temperature:</b>	Not determined
<b>VOC:</b>	No information available	<b>Autoignition temperature:</b>	No information available
<b>Flash point:</b>	>200 (°F) >93.3 (°C)	<b>Partition coefficient (n-octanol/water):</b>	No information available
<b>Solubility:</b>	Soluble	<b>Solubility in other solvents:</b>	No information available
<b>Viscosity:</b>	No information available		

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur  
**Hazardous decomposition products:** None reasonably foreseeable.  
**Materials to avoid:** Strong acids.  
**Conditions to avoid:** Do not freeze.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity** Oral LD50 estimated to be greater than 5000 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

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Environmental Information: No data available

## 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), Canada (DSL/NDSL).

### 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(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Ethyl alcohol	64-17-5	X	X	X	X
Di-n-alkyl dimethyl ammonium chloride	68424-95-3	-	-	-	-
Ethoxylated secondary alcohol	84133-50-6	-	-	-	-

### CERCLA/ SARA

CAA HAP/CAA ODS/CWA Priority Pollutants: None

### Canada

WHMIS hazard class: D2B Toxic materials .

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Ingredient(s)	CAS #	NPRI
Ethyl alcohol	64-17-5	X

## 16. OTHER INFORMATION

Reason for revision: Not applicable

Prepared by: NAPRAC

Additional advice: None

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