

# Century Maintenance Cleaner



## Exceptional Cleaning Power

Penetrates and suspends soils for efficient cleaning by automatic scrubbing or damp mopping.  
**Simply the best cleaner for UHS Programs.**

## Neutral: pH 7

Non-alkaline formula means glossy floors will not be dulled and Century is safe for all surfaces not harmed by water. Can be used on polished marble-stone surfaces.

## Rinse Free

Does not leave a film, no extra rinse step needed. The excellent wetting and surface tension reduction allows Century to be used as an effective rinse aid after stripping.

## Environmentally Responsible

Multi-Clean is committed to the development of advanced technology, superior products that are friendlier to the environment and to the people that use the products on a daily basis. Century Maintenance Cleaner is part of Multi-Clean's Environmental Solutions product line.



This product meets the Green Seal™ environmental standard for industrial and institutional cleaners based on its reduced human and environmental toxicity and reduced volatile organic compound content.

Use good safety practices: wear rubber gloves & safety goggles when handling cleaning products.

Disposal: waste from normal cleaning procedures may be sewerred, depending on the materials being cleaned as well as state, federal and local sewer commission regulations.



HDPE

Please Recycle HDPE bottles.



LDPE

Please recycle container. When container is empty, remove bag and flatten box for recycling.

Warning & Disclaimer: Results may vary. Multi-Clean chemicals are to be used only by appropriately trained personnel. IMPROPER USE POSES RISK OF PHYSICAL INJURY OR PROPERTY DAMAGE. See appropriate Multi-Clean Method Bulletin for further warnings and information for your application. The suitability of and proper application of this product is the responsibility of the applicator. The manufacturer disclaims all warranties, express and implied, including any warranties of MERCHANTABILITY AND FITNESS OF PURPOSE. The manufacturer's liability is limited to replacement of or reimbursement for any product proved defective. No person has authority to waive these disclaimers or make any representations or warranties on behalf of the manufacturer, except in writing signed by the manufacturer.



Century Maintenance Cleaner is perfect for daily cleaning of all types of floors.

## Properties

Appearance.....	Yellow liquid, Lemon Scent
pH (undiluted).....	7 - 8
Specific Gravity.....	1.004 - 1.008
Flashpoint.....	None
Foam.....	Low - moderate
Dilutions.....	Light duty: 1-2 oz/gal.
*Dilute with cold H2O	Normal: 2-4 oz/gal Heavy duty: 4-6 oz/gal Rinse Aid: 1-2 oz/gal.
Hard Water Tolerance.....	Excellent
Storage Stability.....	1 year under normal conditions
Freeze - Thaw Stability.....	Passes three cycles
Biodegradability.....	Readily biodegradable

**Century Maintenance Cleaner Meets USDA Performance Standards for C-1 Type Products**

## Packaging

1 gallon 910573  
 5 gallon 910575  
 55 gallon 910577



600 Cardigan Road  
 Shoreview Minnesota 55126  
 Phone 651-481-1900  
 Fax 651-481-9987

# MATERIAL SAFETY DATA SHEET

(COMPLIES WITH 29CFR 1910.1200)

## SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION

**Identity (As Used on Label and List):** Century Maintenance Cleaner  
**Product Class:** General purpose water-based cleaner  
**Emergency Telephone Number:** 800-255-3924  
**Telephone Number for Information:** 651-481-1900  
**Manufacturer's Name and Address:**  
Multi-Clean®  
600 Cardigan Road  
Shoreview, MN 55126

## SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

### Hazardous Components (Specific Chemical Identity):

Chemical	Common Name(s)	%
A	Biodegradable Surfactant CAS #(Proprietary)	1 - 5
B	Water CAS #7732-18-5	60 - 100
C	Fragrance (Proprietary)	< 0.5

## SECTION III - HAZARDS IDENTIFICATION

### Emergency Overview

**Appearance and Odor:** Yellow/green liquid, citrus aroma.

**Primary Hazards:** Non-hazardous in normal use.

### Potential Health Hazards

**Route(s) of Entry:** Skin Absorption: Ingestion: Inhalation:

**Eye:** May cause irritation on contact.

**Skin:** May cause irritation on contact.

**Ingestion:** May be harmful if swallowed.

**Inhalation:** No hazardous vapors.

**Signs and Symptoms of Exposure:** May cause irritation on direct contact.

**Carcinogenicity:** NTP? No IARC Monographs? No

**OSHA Regulated?** No

**Target Organ (s):** No additional data

**Medical Conditions Generally Aggravated by Exposure:** N. Av.

**Health Hazards, Chronic:** N. Av.

## SECTION IV - FIRST AID MEASURES

### Emergency and First Aid Procedures:

**If Swallowed:** Drink water in large amounts and call a physician immediately.

Never give anything by mouth to an unconscious person. **Eye Contact:** Flush eyes with

running water for at least 15 minutes. If irritation persists, obtain medical attention. **Skin**

**Contact:** Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

**Sources Used:** Raw material data, general toxicology from the trade for similar products.

## SECTION V - FIRE FIGHTING MEASURES

**Flammability:** No **Autoignition Temperature:** N. Av.

**Flash Point (method used):** None

**Flammable Limits:** N. Av. LEL UEL

**Extinguishing Media:** N. Av.

Water?	Foam?	Water Fog?
Alcohol Foam?	CO <sub>2</sub> ?	Dry Chemical?
Vaporizing Liquid?	Other?	

**Special Fire Fighting Procedures:** N. Av.

**Unusual Fire and Explosion Hazards:** N. Av.

**TDG Flammability Classification:** Non-flammable

**Sensitivity to Mechanical Impact:** None

**Sensitivity to Static Discharge:** None

## SECTION VI - ACCIDENTAL RELEASE MEASURES

### Steps to be Taken in Case Material is Released or Spilled:

Dike and contain spill with inert material (sand, earth, etc). Collect spill with mop, absorbent material (example: floor-dri) or vacuum. Thoroughly rinse affected area with water.

## SECTION VII - HANDLING AND STORAGE

### Precautions to be Taken in Handling and Storing:

Normal care in handling and storage.

**Other Precautions:** Keep out of reach of children. Keep from freezing.

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory Protection (Specify Types):** Not required

**Ventilation:** Local Exhaust: Not required **Special:** Not required

**Mechanical (General):** Normal good ventilation sufficient.

**Other:** Not required

**Protective Gloves:** Natural rubber or synthetic.

**Eye Protection:** Approved safety goggles or glasses. **Footwear:** Not required

**Other Protective Clothing or Equipment:** Not required

**Work/Hygienic Practices:** Do not contaminate food or beverages with cleaning chemicals.

## SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS

**Boiling Point:** Approximately 212°F **pH:** 7.0 - 7.5 (Concentrated)

7.0 - 7.5 (Diluted)

**Specific Gravity (H<sub>2</sub>O) = 1:** 1.00

**% Volatile:** > 90

**Vapor Density (Air = 1):** N. Av.

**Odor Threshold:** N. Av.

**Evaporation Rate (Butyl Acetate = 1):** N. Av.

**Oil/Water Distribution**

**Solubility in Water:** Complete

**Coefficient:** N. Av.

**Vapor Pressure (MM HG):** N. Av.

**Melting Point:** N. Av.

## SECTION X - STABILITY AND REACTIVITY

**Stability:** Unstable: Stable: X

**Conditions to Avoid:** N. Av.

**Incompatibility (materials to avoid):** N. Av.

**Hazardous Decomposition or By-products:** N. Av.

**Hazardous Polymerization:** May occur: Will not occur: X

**Conditions to Avoid:** N. Av.

## SECTION XI - TOXICOLOGICAL INFORMATION

Chemical	OSHA PEL	ACGIH TLV	Recom.	LD50	LC50
A	None	None	N. Av.	1,378 mg/kg	N. Av.
B	None	None	N. Av.	N. Av.	N. Av.
C	None	None	N. Av.	N. Av.	N. Av.

**Teratogen, Mutagen, Reproductive Toxin Status:** No

**Toxicologically Synergistic Products:** N. Av.

## SECTION XII - ECOLOGICAL INFORMATION

**Biodegradation Properties:** N.A.

## SECTION XIII - DISPOSAL CONSIDERATIONS

### Waste Disposal Method:

Dispose of spilled material in accordance with local, state and federal regulations. Waste from normal cleaning procedures may be sewer, depending on the materials and/or contaminants being cleaned as well as state, federal and local sewer commission regulations.

**RCRA Hazard Class:** None

## SECTION XIV - TRANSPORT INFORMATION

**Shipping Classification:** Compound, cleaning liquid, N.O.I.

**UN Number:** N. Av.

**Packing Group:** N. Av.

## SECTION XV - PREPARATION DATA

**Prepared By:** Ron Camp

**Telephone Number:** 651-481-1900

**Date:** 4-12

## SECTION XVI - REGULATORY INFORMATION

### US Federal Regulations

**TSCA Status:** All ingredients listed.

**CERCLA Reportable Quality:** None

### SARA Title III

**Section 302 Extremely Hazardous Chemicals:** None

**Section 311/312 Hazard Category:** None

**Section 313 Toxic Chemicals:** None

### State Regulations

### International Regulations

**WHMIS Controlled Product Hazard Class:** N. Av.

## SECTION XVII - OTHER INFORMATION

None

N. Av. - Not Applicable; N.Av. - Not Available

## NFPA SYSTEM

1 A. Health Hazard 0 A. Fire Hazard 0 A. Reactivity Hazard

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