MATERIAL SAFETY DATA SHEET

(COMPLIES WITH 29CFR 1910.1200)

SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Identity (As Used on Label and List): Multi-Task #5 Century Maintenance

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) Primary alcohol ethoxylates 5 - 10CAS #34398-01-1 В Water 60 - 100CAS #7732-18-5 С Fragrance (Proprietary) < 0.5

SECTION III - HAZARDS IDENTIFICATION

Emergency Overview

Appearance and Odor: Yellow liquid, Lemon Fragrance. Primary Hazards: Non-hazardous in normal use. **Potential Health Hazards**

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

May cause irritation on contact. May cause irritation on contact. Skin: Ingestion: May be harmful if swallowed. No hazardous vapors. Inhalation:

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

Carcinogenicity: NTP? No IARC Monographs? N IARC Monographs? Carcinogenicity:

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 N. Ap. Autoignition Temperature:

Flash Point (method used): None UFI Flammable Limits: N. Ap. LEL

Extinguishing Media N. Ap. Water? Foam? Water Fog? Alcohol Foam? CO₂? Dry Chemical?

Vaporizing Liquid? Other? Special Fire Fighting Procedures: N. Ap. 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

Local Exhaust: Not required Ventilation: 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 **Specific Gravity (H20) = 1:** 1.00 **pH**: 7 – 7.5 % Volatile: > 60 Vapor Density (Air = 1): N. Av. Odor Threshold: N. Av. Evaporation Rate (Butyl Acetate = 1): N. Av. Oil/Water Distribution Solubility in Water: Coefficient: N. Av. Complete

Vapor Pressure (MM HG): N. Av.

Melting Point: N. Ap.

SECTION X - STABILITY AND REACTIVITY

Stability: Unstable: Stable:

Conditions to Avoid: N. Ap.

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. Ap.

SECTION XI - TOXICOLOGICAL INFORMATION

Chemical	OSHA PEL	ACGIH TLV	Recom.	LD50	LC50
Α	None	None	N. Av.	N. Av.	N. Av.
В	None	None	N. Av.	N. Av.	N. Av.
С	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: Main component (A): Biodegraded to > 99% per SDA

semi-continuous sludge test.

Ecotoxicological Information: Main component (A): LC50 (48 hr., daphnia magna)

6.2 ma/l Chemical Fate Information: N. Av.

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 sewered, depending on the materials and/or contaminates being cleaned as well as state, federal and local sewer commission regulations.

RCRA Hazard Class:

SECTION XIV - TRANSPORT INFORMATION

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

UN Number: N. Ap. Packing Group: N. Ap.

SECTION XV - PREPARATION DATA

Prepared By: Mike Tarvin

Telephone Number: 651-481-1900

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. Ap.

SECTION XVII - OTHER INFORMATION

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

NFPA SYSTEM

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

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