

MATERIAL SAFETY DATA SHEET

Manufactured by:

ANDERSON Chemical Company

Litchfield, Minnesota 55355-1041 (320) 693-2477



Product Name: Spotless

24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC)

Revised: 2/28/2003

Supersedes: 10/1/1998

Chemical Name And Synonyms:

Not applicable

I. IDENTIFICATION **DOT Shipping Name**

Not applicable

Not applicable

Chemical Family:

Rinse Aid

DOT Hazard Class & I.D. Number

PG

CAS NO.

Toxic NE

Hazard

Component Trade Secret

TSRN 6909

NE

NA NE NA

OUS INGREDIENTS

May cause eye, skin, and respiratory tract irritation.

Trade Secret

TSRN 5500

NE

Slight eye irritant. May cause skin irritation.

**Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR

NA: Not applicable

III. PHYSICAL DATA

Boiling Point: Approx. 212° F.

Specific Gravity: 1.020

Appearance: Dark blue liquid

Form: Liquid

Solubility In Water: Complete

Odor: None

pH, Neat: neutral

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: Not Applicable

Extinguishing Media: Not applicable.

Special Fire

Fighting Procedures: Although this product is not combustible, if a fire occurs in the near vicinity, good fire-fighting practice dictates the use of

self-contained breathing apparatus and other protective gear.

Unusual Fire And None. Explosion Hazards:

V. HEALTH HAZARD DATA

Carcinogenic: The raw materials used in this product are not considered to be a carcinogen by ACGIH and OSHA.

Effects Of Eye and mucous membrane irritation.

Over-exposure:

Emergency And First Aid Procedures:

EYES: Flush with water for 15 minutes. Call a physician.

SKIN: Wash off skin using water.

INGESTION: Drink water, induce vomiting by sticking finger down the throat, call a physician. DO NOT give anything by mouth to

an unconscious person.

Page 2; PROD	OUCT NAME: Spotless
Stability - Unsta	
Incompatibility: (Materials To Avoid)	
Hazardous Decomposition Products:	Thermal decomposition may yield carbon monoxide and carbon dioxide.
Steps To Be Taken In	VII. SPILL OR LEAK PROCEDURES Case Material Is Released Or Spilled: Small spills - flush with large amounts of water. Wear eye protection.
Waste Disposal Method:	Consult appropriate regulatory agencles to determine proper disposal procedures for large spills.
	VIII. SPECIAL PROTECTION INFORMATION
Respiratory Protection:	Only need if airborne concentrations are high.
Ventilation:	Adequate to keep airborne concentrations low.
Protective Gloves:	Plastic
Eye Protection:	Goggles
Protective Clothing:	Not required
	IX. SPECIAL PRECAUTIONS
	ken In Handling And Storing: Store in cool, dry area.
Other Precautions:	Not applicable.
	X. REVISED INFORMATION II. HAZARDOUS INGREDIENTS: Added Right to Know trade secret Information.
MSDS Status:	II. HAZARDOUS INGREDIENTS: Added Right to Know trade secret Information.

The opinions expressed herein are those of qualified experts within ANDERSON Chemical Company. We believe that the Information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this Information and these opinions and the conditions of use of the product are not within the control of ANDERSON Chemical Company, it is the user's obligation to determine the conditions of safe use of the product.

11. Toxicological Information

Toxicological data

Components **Test Results**

SODIUM CARBONATE (497-19-8)

Acute Inhalation LC50 Guinea pig: 0,8 mg/l 2,00 Hours

Acute Inhalation LC50 Mouse: 1.2 mg/l 2.00 Hours Acute Inhalation LC50 Rat: 2.3 mg/l 2.00 Hours

Acute Oral LD50 Rat: 4090 mg/kg

Acute Other LD50 Mouse: 116.6 mg/kg 30.00 Days

Acute Oral LD50 Rat: 0.7 - 1.3 g/kg

ALKYL BENZENE SULFONATE (68081-81-2)

Sensitization

Not available.

Chronic effects

Not available.

Skin corrosion/irritation

Not available.

12. Ecological Information

Environmental effects

Based on ecotoxicity and fate data for the individual ingredients in this specific formulation, and for related consumer household cleaning products formulations, this product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment at relevant environmental concentrations. This product is intended for dispersive use and should not be disposed of directly into the environment.

13. Disposal Considerations

Disposal instructions

This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste. Dispose of contents/container in accordance with local/regional/national/international regulations.

14. Transport Information

DOT

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Not regulated as dangerous goods.

15. Regulatory Information

CERCLA (Superfund) reportable quantity

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely

No

hazardous substance

Section 311 hazardous

No

chemical

State regulations

ILLRTK

Contains no Illinois Right To Know toxic substances.

US - Massachusetts RTK - Substance: Listed substance

SODIUM SULPHATE (CAS 7757-82-6)

LISTED

Material name: Institutional Formula Tide Floor and All-Purpose Cleaner - No Phosphate MSDS No. 15154287 Version #: 04 Revision date: 11-01-2010 Print date: 11-01-2010

US - New Jersey RTK - Special Hazard: Listed substance

Contains no New Jersey Right To Know special hazards.

US - New Jersey RTK - Substances: Listed substance

Contains no New Jersey Right To Know

Substances

US - Pennsylvania RTK - Hazardous Substances: Listed substance

Contains no Pennsylvania Right To Know

hazardous substances

US - Rhode Island RTK - Hazardous Substances: Listed substance

Contains no Rhode Island Right To Know hazardous substances,

Canadian regulations

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the

MSDS contains all the information required by the Controlled Products Regulations.

Inventory Status

Country(s) or region

Inventory name

On inventory (yes/no)*

United States & Puerto Rico

Toxic Substances Control Act (TSCA) Inventory

Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

HMIS® ratings

Health: 2

Flammability: 0

Physical hazard: 0

NFPA ratings

Health: 2

Flammability: 0

Instability: 0

Disclaimer

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter & Gamble assumes no responsibility for injury to the recipient or third persons, or for any damage to any property

resulting from misuse of the product.