

# TimeSaver SR Ultra High Solids Finish

National Fire Protection Association (NFPA)	Fire Hazard		Reactivity	Hazardous Material Information System (HMIS)	Health	1
	Health			Fire Hazard	0	
	Specific Hazard			Reactivity	0	
Protective Clothing	None required.		Emergency Overview	White. Liquid. See Section 9. CAUTION: May be mildly irritating to eyes. May be mildly irritating to skin.		

## Section 1. Chemical Product and Company Identification

Product Name	TimeSaver SR Ultra High Solids Finish	Code	3137723 & 3137731
Product Use	Industrial/Institutional: Floor cleaning.	PMS#	3164238
MSDS#	F-00006001	Validation Date	12/16/2003
U.S. Headquarters	JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversev.com	Canadian Headquarters	JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131
		Print Date	12/16/2003
		Supersedes In Case of Emergency	No Previous Validation (800) 851-7145

## Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Water	7732-18-5	30-60	Not available.	Not available.
Tributoxyethyl phosphate	78-51-3	5-10	Not available.	ORAL (LD50): Acute: 3000 mg/kg [Rat]. 3000 mg/kg [Guinea pig]. 500 mg/kg [Mouse].
Zinc Ammonium Carbonate	40861-29-8	1-5	Not available.	Not available.
Ammonia Salt of Modified Styrene Acrylic Polymers	proprietary	10-30	Not available.	Not available.
Dipropylene glycol methyl ether	34590-94-8	1-5	<b>OSHA PEL (United States), Skin</b> TWA: 600 mg/m <sup>3</sup> 8 hour(s). <b>ACGIH TLV (United States, 2003), Skin Notes:</b> STEL: 909 mg/m <sup>3</sup> 15 minute(s). STEL: 150 ppm 15 minute(s). TWA: 606 mg/m <sup>3</sup> 8 hour(s). TWA: 100 ppm 8 hour(s)	ORAL (LD50): Acute: 7500 mg/kg [Dog]. 5350 mg/kg [Rat]. 7500 mg/kg [Dog]. DERMAL (LD50): Acute: 9500 mg/kg [Rabbit].
Diethylene glycol ethyl ether	111-90-0	1-5	<b>AIHA WEEL (United States, 2003), Notes:</b> TWA: 25 ppm 8 hour(s).	ORAL (LD50): Acute: 3620 mg/kg [Rabbit]. 6600 mg/kg [Mouse]. 3620 mg/kg [Rabbit]. DERMAL (LD50): Acute: 6000 mg/kg [Rat]. 6000 mg/kg [Mouse]. 8500 mg/kg [Rabbit].
Ethylene Homopolymer	68441-17-8	1-5	Not available.	Not available.

**Section 3. Hazards Identification**

**Routes of Entry** Eye contact. Ingestion. Inhalation.

**Potential Acute Health Effects**

*Eyes* May be mildly irritating to eyes.

*Skin* May be mildly irritating to skin.

*Inhalation* None known.

*Ingestion* None known.

**Medical Conditions** None known.

**Aggravated by  
Overexposure:**

See Toxicological Information (section 11)

**Section 4. First Aid Measures**

**Eye Contact** Flush immediately with plenty of water. Get medical attention if irritation occurs.

**Skin Contact** Flush immediately with plenty of water. Get medical attention if irritation occurs.

**Inhalation** No specific first aid measures are required.

**Ingestion** No specific first aid measures are required.

**Section 5. Fire Fighting Measures**

**Flammability of the  
Product** None known.

**Flash Points** Closed cup: >93.333°C (200°F).

**Products of Combustion** None known.

**Fire Fighting Media  
and Instructions** Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam.  
Normal fire fighting procedure may be used.

**Special Remarks on Fire  
and Explosion Hazards** None known.

**Section 6. Accidental Release Measures**

**Personal Precautions** Put on appropriate personal protective equipment (see Section 8).

**Environmental  
Precautions and Clean-up  
Methods** In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.

**Section 7. Handling and Storage**

**Handling** Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage** Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN.

**Section 8. Exposure Controls/Personal Protection**

**Engineering Controls** No special ventilation requirements. General room ventilation is adequate.

**Personal Protection**

*Eyes* No special requirements under normal use conditions.

*Hands* No special requirements under normal use conditions.

*Respiratory* No special requirements under normal use conditions.

*Feet* No special requirements under normal use conditions.

*Body* No special protective clothing is required.

**Section 9. Physical and Chemical Properties**

Physical State and Appearance	Liquid.
Odor	Ammoniacal. (Slight.)
Color	White. (Light.)
pH	8.2 [Basic.]
Specific Gravity	1.08
Solubility in water	Dispersible.

**Section 10. Stability and Reactivity**

Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Not available.
Hazardous Decomposition Products	None known.
Hazardous Polymerization	Not available.

**Section 11. Toxicological Information**

Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	None known.

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

Waste Information	No special precautions. Dispose of according to all federal, state and local applicable regulations.
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**Section 14. Transport Information**

<b>DOT Classification</b>	
DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
DOT Special Considerations	-
<b>TDG Classification</b>	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Class	Not applicable.
TDG Special Considerations	-

**Section 15. Regulatory Information**

Reporting in this section is based on ingredients disclosed in Section 2

**US Regulations**

**Federal** SARA 302/304/311/312 hazardous chemicals: Dipropylene glycol methyl ether, Diethylene glycol ethyl ether  
 SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Dipropylene glycol methyl ether, Diethylene glycol ethyl ether  
 SARA 313 toxic chemical notification and release reporting: Zinc Ammonium Carbonate, Diethylene glycol ethyl ether  
 Clean Water Act (CWA) 307: Zinc Ammonium Carbonate  
 CERCLA: Hazardous substances.: Zinc Ammonium Carbonate, Diethylene glycol ethyl ether

**State** New Jersey spill list: Tributoxyethyl phosphate, Zinc Ammonium Carbonate, Diethylene glycol ethyl ether  
 New Jersey: Tributoxyethyl phosphate, Zinc Ammonium Carbonate, Dipropylene glycol methyl ether, Diethylene glycol ethyl ether  
 Massachusetts spill list: Zinc Ammonium Carbonate, Diethylene glycol ethyl ether  
 Massachusetts RTK: Tributoxyethyl phosphate, Zinc Ammonium Carbonate, Dipropylene glycol methyl ether, Diethylene glycol ethyl ether  
 Pennsylvania RTK: Tributoxyethyl phosphate, Zinc Ammonium Carbonate, Dipropylene glycol methyl ether, Diethylene glycol ethyl ether

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

**Registered Product Information** Not applicable.

**Canadian Regulations**

**Canadian NPRI** Canadian NPRI: Zinc Ammonium Carbonate.

**WHMIS Classification** Not a WHMIS controlled material.

**WHMIS Icon**



**Registered Product Information** Not applicable.

**Chemical Inventory Status** All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**Section 16. Other Information**

**Other Special Considerations** Not available.

**Version** 1

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