

ADVANCE TECH COLOR SAFE STAIN REMOVER

National Fire Protection Association (NFPA)	Fire Hazard Health Reactivity Specific Hazard 0 3 1 OXY	Hazardous Material Information System (HMIS) Health 3 Fire Hazard 0 Reactivity 1
Protective Clothing   	Emergency Overview Clear. Colorless. Liquid. See Section 9. DANGER. CORROSIVE. CAUSES EYE BURNS. OXIDIZER. CONTACT WITH OTHER MATERIAL MAY CAUSE FIRE.	

Section 1. Chemical Product and Company Identification

Product Name	ADVANCE TECH COLOR SAFE STAIN REMOVER	Code	3318583 & 3318591
Product Use	Industrial/Institutional	PMS#	Not available.
MSDS#	F-00481001	Validation Date	4/13/2004
U.S. Headquarters JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (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	Print Date	4/13/2004
		Supersedes	No Previous Validation.
		In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Hydrogen Peroxide	7722-84-1	30-60	ACGIH (United States). TWA: 1.4 mg/m ³	Not available.

Section 3. Hazards Identification

Routes of Entry	Skin Contact. EYE CONTACT. INHALATION.
Potential Acute Health Effects	
<i>Eyes</i>	Corrosive. May cause permanent damage including blindness.
<i>Skin</i>	May be moderately irritating to skin.
<i>Inhalation</i>	May cause irritation and corrosive effects to nose, throat and respiratory tract.
<i>Ingestion</i>	May be irritating to mouth, throat and stomach.
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptible to irritating effects. Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.
See Toxicological Information (section 11)	

Section 4. First Aid Measures

Eye Contact	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention immediately.
Skin Contact	Flush immediately with plenty of water. If irritation persists, get medical attention.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention immediately.
Ingestion	Immediately drink plenty of water. Never give anything by mouth to an unconscious person. Get medical attention.

Section 5. Fire Fighting Measures

Flammability of the Product	None known.
Flash Points	Not available.
Products of Combustion	None known.
Fire Fighting Media and Instructions	Oxidizer.Flood with water.
Protective Clothing (Fire)	Put on appropriate personal protective equipment (see Section 8).
Special Remarks on Fire and Explosion Hazards	Corrosive material (See sections 8 and 10).

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 eyes, skin and clothing. Do not taste or swallow. Avoid breathing vapors or spray mists. Wash thoroughly after handling. FOR COMMERCIAL AND INSTITUTIONAL USE ONLY
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep container tightly closed. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.
Personal Protection	
<i>Eyes</i>	Chemical splash goggles.
<i>Hands</i>	Chemical resistant gloves. Protective footwear.
<i>Respiratory</i>	If mists/vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over exposure. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
<i>Feet</i>	Protective footwear.
<i>Body</i>	If major exposure is possible, wear suitable protective clothing.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.
Odor	Pungent. (Strong.)
Color	Clear. Colorless.
pH	3.1 (Conc. (% w/w): 100) [Acidic.]
Specific Gravity	1.13
Boiling/Condensation Point	103°C (217.4°F)
Vapor Pressure	23 mm Hg
VOC	0 %
Solubility in water	Not available.

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Reactive with combustible materials, organic materials, metals, alkalis.
Hazardous Decomposition Products	Decomposes on heating. Substance releases oxygen when heated, which may increase the severity of an existing fire.
Hazardous Polymerization	

Section 11. Toxicological Information

Acute toxicity	Estimated to be between 2500 and 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	Undiluted product is regulated under environmental and transportation laws as an ignitable waste. Dispose of according to all federal, state and local applicable regulations
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Section 14. Transport Information

DOT Classification	
DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
DOT Class	
UN/NA	
DOT Special Considerations	
TDG Classification	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Class	
PIN/NIP	
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 extremely hazardous substances: Hydrogen peroxide

State New Jersey spill list: Hydrogen peroxide
 New Jersey: Hydrogen peroxide
 New Jersey toxic catastrophe prevention act: Hydrogen peroxide
 Massachusetts spill list: Hydrogen peroxide
 Massachusetts RTK: Hydrogen peroxide
 Pennsylvania RTK: Hydrogen peroxide

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

Registered Product Information Not applicable.

Canadian Regulations

WHMIS Classification Class C: Oxidizing material.
 Class E: Corrosive liquid.

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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