

To the best of our knowledge the information contained in this Material Safety Data Sheet is accurate. However, neither ICWC nor any of its affiliates makes any warranty, expressed or implied, or accepts any liability in connection with this information or its use.

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communications Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

Vera-Brite™ / Mixture of Solution and Activator

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name

International Ceiling & Wall Cleaning, Inc.

Address (Number, Street, City, State, and ZIP Code)

1555 Sunshine Drive

Clearwater, Florida 34625

Emergency Telephone Number

1-800-628-4422

Telephone Number for Information

813-441-1700 (ICWC)

Date Prepared

April 1, 1997

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	% (optional)
Sodium Alpha Olefin Sulfonate	2.10%	CAS 684-39-57-6, 647-43-02-8, 7757-82-6		
Sodium Silicate	1.50%	CAS 1344-09-8		
Soda Ash	60%	CAS 497-19-8		
Sodium Sulfate	1.00%	CAS 7757-82-6		
De-ionized Water	94.30%	CAS 7732-18-5		
Optical Brightener	50%	CAS 27344-41-8		

Section III - Physical/Chemical Characteristics

Boiling Point	760 mm Hg	1388 C	Specific Gravity (H2O = 1)	20 C	2.13
Vapor Pressure (mm Hg.)	1000 C	42	Melting Point		N/A
Vapor Density (AIR = 1)		N/A	Evaporation Rate (Butyl Acetate = 1)		N/A
Solubility in Water	Complete. P.H. 10.75	Soluble			

Appearance and Odor

MILKY WHITE LIQUID WITH MILD PLEASANT ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media	Foam - CO2 Dry Chemical Water Fog						
Special Fire Fighting Procedures	Usual Fire Fighting Procedures						
Unusual Fire and Explosion Hazards	N/A						

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid
N/A	Stable	x
Incompatibility (Materials to Avoid)	acids strong oxidizing agents cationic material	
Hazardous Decomposition or Byproducts	when exposed to fire emits normal products of combustion	
Hazardous Polymerization	May Occur	Conditions to Avoid
N/A	Will Not Occur	

Section VI - Health Hazard Data

Route(s) of Entry	Inhalation?	N/A	Skin?	N/A	Ingestion?	N/A	
Health Hazards (Acute and Chronic)	Direct contact of product with eyes can cause irritation. May irritate skin with prolonged or repeated contact.						
Carcinogenicity	N/A	NTP?	N/A	IARC Monographs?	N/A	OSHA Regulated?	N/A
Signs and Symptoms of Exposure	Irritation						
Medical Conditions Generally Aggravated by Exposure	None Known						

Emergency and First Aid Procedures Flush eyes with water; drink large amounts of water if ingested.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled	Non-hazardous waste
Waste Disposal Method	In accordance with Federal, State and Local Regulations
Precautions to Be Taken in Handling and Storing	Keep away from heat and eyes and repeated contact with skin.
Other Precautions	N/A

Section VIII - Control Measures

Respiratory Protection (Specify Type)	General room ventilation is required		
Ventilation	Local Exhaust	Standard	Special
	Mechanical (General)	Standard	Other
Protective Gloves	Rubber or Latex	Eye Protection	Standard eye protection
Other Protective Clothing or Equipment	Rubber boots should be worn if working in standing position.		
Work/Hygiene Practices	Standard safety procedures		

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IDENTITY (As Used on Label and List)

Vera-Brite - Activator (12 oz bottle)

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Section I

Manufacturer's Name

International Ceiling & Wall Cleaning, Inc.
Address (Number, Street, City, State, and ZIP Code)

1555 Sunshine Drive

Clearwater, FL 33761

Emergency Telephone Number

1-800-628-4422

Telephone Number for Information

813-461-1700

Date Prepared

January 16, 1996

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

35% (H₂O₂)

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits

Recommended

% (optional)

Hydrogen Peroxide (H₂O₂) CAS #7722-84-1

5 ppm

5 ppm

8.0

Stabilized Water (CAS #7732-18-5)

NOTE:

NOTE: All information herein refers to 35% by volume (H₂O₂). Our activator contains 11.9% by volume of (H₂O₂), and as such reflects a significantly reduced "hazardous ingredient" as defined by OSHA.

Section III - Physical/Chemical Characteristics

35% (H₂O₂)

Boiling Point

220°F

Specific Gravity (H₂O = 1)

20°C

1.0844 @ 77°F

Vapor Pressure (mm Hg)

2.3 @ 86°F

Melting Point

104.4°C

-20°C

Vapor Density (AIR = 1)

N/A

Evaporation Rate
(Butyl Acetate = 1)

Less than 1

Solubility in Water

100%

Appearance and Odor

Clear, colorless liquid, slight pungent odor

Section IV - Fire and Explosion Hazard Data

35% (H₂O₂)

Flash Point (Method Used)

N/A

Flammable Limits

Not flammable

LEL

N/A

UEL

N/A

Extinguishing Media

Water

Special Fire Fighting Procedures

Wear protective clothing and a self-contained breathing apparatus

Unusual Fire and Explosion Hazards

May cause fire if in contact with flammable liquids or vapors, may increase intensity of fire.