

**MATERIAL SAFETY DATA SHEET**

**MSDS # 81800**

**Section One: Identification**

Sanford, L.P.  
2707 Butterfield Road  
Oak Brook, IL 60523 USA  
800-323-0749 or 630-481-2000

EMERGENCY MEDICAL NUMBER:  
888-786-0972

Product Name: Expo White Board Cleaner, Expo Original Cleaner  
Colors: Clear

Sanford is a member of The Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 and is labeled with the CL (Cautionary Label) Seal. Products bearing the CL Seal are certified to be properly labeled in a program of toxicological evaluation by a medical expert for any known health risks and with information on safe and proper use of these materials. Conforms to ASTM D-4236.

**Section Two: Hazard Identification**

WARNING: COMBUSTIBLE. VAPOR HARMFUL. MAY BE HARMFUL IF SWALLOWED, OR BY SKIN CONTACT. EYE IRRITANT. CONTAINS: 2-BUTOXYETHANOL, ISOPROPYL ALCOHOL. PRECAUTIONS: Avoid ingestion. Keep away from eyes. Do not store or use near heat or flame. Use only with adequate ventilation. KEEP OUT OF REACH OF CHILDREN. FIRST AID: If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care. If skin contact occurs, wash with soap and water for 5 minutes. If swallowed, get prompt medical attention. For further health information, contact a poison control center or call 888-786-0972.

**Section Three: Composition**

Water, 2-Butoxyethanol (111-76-2), isopropyl alcohol (67-63-0)

**Section Four: First Aid Measures**

Inhalation: If symptoms occur, move to fresh air.  
Skin Contact: If skin contact occurs, wash with soap and water for 5 minutes.  
Eye Contact: If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care.  
Ingestion: If swallowed, get prompt medical attention.

**Section Five: Fire Fighting Measures**

Flash Point: 105F (TCC)  
Flammability Limits (% by volume): Lower: 2.2% (isopropyl alcohol) Upper: Not available  
Extinguishing Media: As appropriate for surrounding area.  
Special Fire Fighting Measures: None  
Unusual Fire and Explosion Hazards: None

**Section Six: Accidental Release Measures**

In Case of Spill or Accidental Release: Wipe up with absorbent material.

**Section Seven: Handling and Storage**

Handling: Use in a well-ventilated area. Aim nozzle away from eyes.  
Storage: Do not store or use near heat or flame.

**Section Eight: Exposure Controls and Personal Protection**

Eye Protection: None under normal use conditions. Avoid prolonged eye contact.  
Clothing: None under normal use conditions.  
Respirator: None under normal use conditions.  
Ventilation: None under normal use conditions. Use in a well ventilated area.

**Section Nine: Physical and Chemical Properties**

**For product unless otherwise specified:**

Boiling Point: 180F (isopropyl alcohol)  
 Specific Gravity: 0.96  
 Vapor Pressure: 33 mg Hg (isopropyl alcohol)  
 Solubility in Water: complete  
 Evaporation Rate: Not available  
 Appearance/Odor: Clear liquid; alcoholic odor

**Section Ten: Stability and Reactivity**

Stability: Stable  
 Conditions to Avoid: None known  
 Chemical Incompatibility: Strong oxidizers, acids, isocyanates  
 Hazardous Decomposition: None known  
 Hazardous Polymerization: Will not occur.

**Section Eleven: Toxicological Information**

See Section Two: Hazard Identification for any hazards

**Section Twelve: Ecological Information**

Not available

**Section Thirteen: Disposal Considerations**

Dispose in accordance with Federal, State, and Local Regulations.

**Section Fourteen: Transport Information**

DOT: ORM-D Consumer Commodity  
 IATA: Consumer Commodity, 9, ID8000, packing instruction 910  
 IMO: Flammable Liquid, n.o.s. (isopropanol), 3, UN1993, PGIII (105F TCC), Ltd. Qtys, EmS#3-07

**Section Fifteen: Regulatory Information**

TSCA: The product listed on this Material Safety Data Sheet is not listed on the Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on the TSCA Inventory

**Section Sixteen: Other Information**

HMIS Code	
Health	2
Flammability	2
Reactivity	0
Personal Protection	H

**0=Minimal / 4 = Severe**

Sanford has been advised by Counsel that the OSHA Hazard Communication Standard does not apply to the Sanford Product described in this Material Safety Data Sheet. The reason for the exemption is contained in 29 CFR 1910.1200(b)(6)(ix) as amended July 1, 2006 per the Code of Federal Regulations. The information contained in this MSDS is forwarded to you for your information, but is not meant to imply that the product is covered by the Hazard Communication Standard nor is this MSDS meant to comply with all requirements of the Hazard Communication Standard.

Reference Product Images



This product is no longer in production

**Section One: Identification**

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800-323-0749 or 630-481-2000

EMERGENCY MEDICAL NUMBER:

888-786-0972

Product Name: Expo Original Dry Erase Markers

Colors: All Colors

NewellRubbermaid, Inc (Sanford L.P.) is a member of The Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 and is labeled with the AP Non Toxic Seal. Products bearing the AP Approved Product Seal of The Art and Creative Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to review by the Institute Toxicology Advisory Board, to contain no materials in sufficient quantities to be toxic or injurious to humans, or to cause acute toxicity or chronic health problems.

**Section Two: Hazard Identification**

This product is considered safe under normal use conditions.

**Section Three: Composition**

Methyl isobutyl ketone (108-10-1), pigments, resins, n-butyl acetate (123-86-4 )

**Section Four: First Aid Measures**

Inhalation: This product is considered safe under normal use conditions.  
Skin Contact: This product is considered safe under normal use conditions.  
Eye Contact: This product is considered safe under normal use conditions.  
Ingestion: This product is considered safe under normal use conditions.

**Section Five: Fire Fighting Measures**

Flash Point: 60F (CC)  
Flammability Limits (% by volume): Lower: 1.4% Upper: Not available  
Extinguishing Media: As appropriate for surrounding area  
Special Fire Fighting Measures: None  
Unusual Fire and Explosion Hazards: None

**Section Six: Accidental Release Measures**

In Case of Spill or Accidental Release: Wipe up with absorbent material.

**Section Seven: Handling and Storage**

Handling: Do not shake marker  
Storage: Keep cap on marker when not in use. Store markers horizontally.

**Section Eight: Exposure Controls and Personal Protection**

Eye Protection: None under normal use conditions.  
Clothing: None under normal use conditions.  
Respirator: None under normal use conditions.  
Ventilation: None under normal use conditions.

**Section Nine: Physical and Chemical Properties**

**For ink unless otherwise specified:**

Boiling Point: 237F (methyl isobutyl ketone)  
 Specific Gravity: ~1  
 Vapor Pressure: Not determined  
 Solubility in Water: Miscible  
 Evaporation Rate: Not determined  
 Appearance/Odor: Colored liquid; ketone odor

**Section Ten: Stability and Reactivity**

Stability: Stable  
 Conditions to Avoid: None known  
 Chemical Incompatibility: None known  
 Hazardous Decomposition: None known  
 Hazardous Polymerization: Will not occur

**Section Eleven: Toxicological Information**

See Section Two: Hazard Identification for any hazards

**Section Twelve: Ecological Information**

Not available

**Section Thirteen: Disposal Considerations**

Dispose in accordance with Federal, State, and Local Regulations.

**Section Fourteen: Transport Information**

DOT: Not regulated  
 IATA: Not regulated  
 IMO: Not regulated

**Section Fifteen: Regulatory Information**

TSCA: The product listed on this Material Safety Data Sheet is not listed on the Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on the TSCA Inventory

**Section Sixteen: Other Information**

HMIS Code		NewellRubbermaid, Inc (Sanford L.P ) has been advised by Counsel that the OSHA Hazard Communication Standard and the Health Canada Workplace Hazardous Materials Information Standard do not apply to the product described in this Material Safety Data Sheet. The reasons for the exemptions are contained in 29 CFR 1910.1200(b)(6)(ix) as amended Sept 14, 2009 per the Code of Federal Regulations and also Canadian Hazardous Products Act part 12 section (f) as amended June 1, 2009. The information contained in this MSDS is forwarded to you for your information, but is not meant to imply that the product is covered by nor is this MSDS meant to comply with all requirements of the hazard communication standards.
Health	N/A	
Flammability	N/A	
Reactivity	N/A	
Personal Protection	N/A	

**0=Minimal / 4 = Severe**