

V 3660



A NewellRubbermaid Company

MATERIAL SAFETY DATA SHEET

MSDS date 4/6/2009

22103-1001  
-1002  
-1005  
-1009

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

Colors: Not applicable

Section Two: Hazard Identification

WARNING: May be harmful if swallowed. May cause skin and eye irritation.

Section Three: Hazardous Ingredients

Propylene glycol n-Butyl ether, 1-4%, CASRN 5131-66-8

Section Four: First Aid Measures

Inhalation: Move to fresh air

Skin Contact: Wash with soap and water

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. For further health information, contact a poison control center or 888-786-0972

Section Five: Fire Fighting Measures

Flash Point: 145 degrees F (Setflash Closed Cup)

Flammability Limits (% by volume): Lower: None Upper: None

Extinguishing Media: Water, dry chemical, alcohol foam or carbon dioxide. Water spray may be used to keep exposed material cool.

Fire and Explosion Hazards: Combustion/fires produce smoke consisting of carbon dioxide, carbon monoxide, and other potentially toxic gases.

Section Six: Accidental Release Measures

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

Section Seven: Handling and Storage

Handling (Personnel): Handle in accordance with good hygiene and safety procedures. Wash thoroughly after handling.



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**Recommended Storage Conditions:** Keep in tightly closed container, store in a cool, dry, ventilated area. Protect against physical damage. Containers of this material may be hazardous when empty since they retain product residues; observe all warnings and precautions listed for the product.

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

**Airborne Exposure Limits:** Not required in normal use. For further information see Section 2

**Ventilation:** A system of local and/or general exhaust is recommended to keep employee exposure below the airborne exposure limits. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.

**Personal Respirators:** For conditions of use where exposure to dust or mist is apparent and engineering controls are not feasible, a particulate respirator (NIOSH type N95 or better filters) may be worn. For emergencies or instances where the exposure levels are not known, use a full-face positive pressure, air-supplied respirator.

**Skin Protection:** Wear protective gloves and clean body-covering clothing

**Eye Protection:** Use chemical safety glasses or goggles

**Section Nine: Physical and Chemical Properties**

|                                   |                |                          |                |
|-----------------------------------|----------------|--------------------------|----------------|
| <b>Form:</b>                      | Liquid         | <b>Color:</b>            | Colorless      |
| <b>Odor:</b>                      | Mild           | <b>Boiling Point:</b>    | N/D            |
| <b>Solubility in Water:</b>       | Soluble        | <b>Specific Gravity:</b> | N/D            |
| <b>Melting/Freezing Point:</b>    | N/D            | <b>Evaporation Rate:</b> | Not Applicable |
| <b>Auto Ignition Temperature:</b> | Not Applicable | <b>Flash Point:</b>      | Not Applicable |
| <b>pH:</b>                        | 6-8            | <b>Vapor Pressure:</b>   | Not Applicable |
| <b>VOC:</b>                       | Not Applicable |                          |                |

**Section Ten: Stability and Reactivity**

**Stability:** Stable under ordinary conditions of use and storage

**Conditions to Avoid:** Strong oxidizing agents

**Incompatibility with Other Materials:** Acids and oxidizers

**Decomposition:** May produce carbon monoxide, carbon dioxide, nitrogen oxides and irritating fumes

**Polymerization:** Polymerization cannot occur

**Section Eleven: Toxicological Information**



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Cancer Lists

|                                |             |                   |                        |                       |
|--------------------------------|-------------|-------------------|------------------------|-----------------------|
| Propylene Glycol n-Butyl Ether | Known<br>No | Anticipated<br>No | NTP Carcinogen<br>None | IARC Category<br>None |
|--------------------------------|-------------|-------------------|------------------------|-----------------------|

Toxicity: There are no toxicological data for this material other than what is listed above  
 Local effects: None known or reported  
 Sensitization: Not known to occur  
 Long term toxicity: Adverse health effects are not known nor are expected under normal use

**Section Twelve: Ecological Information**

Environmental Fate: No information found  
 Environmental Toxicity: This material is not expected to be toxic to aquatic life  
 Chemical Fate: Material is readily biodegradable

**Section Thirteen: Disposal Considerations**

Dispose in accordance with Federal, State and Local Regulations

**Section Fourteen: Transport Information**

Domestic (Land, DOT), International (Water, IMO), International (Air, ICAO, IATA)  
 Product Label: GOWB010 UN Number: Non-regulated material  
 Package Class: Not Applicable DOT Hazard Class: Not Applicable  
 DOT Proper Shipping Name: Not regulated Packing Group: Not Applicable  
 Product RD (lbs): None

**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 in this product are listed on the TSCA Inventory

**Section Sixteen: Other Information**

| HMIS Code    |   |
|--------------|---|
| Health       | 1 |
| Flammability | 0 |
| Reactivity   | 0 |



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|                     |   |
|---------------------|---|
| Personal Protection | C |
|---------------------|---|

0=Minimal / 4 = Extreme