

MATERIAL SAFETY DATA SHEET

1. American Polywater Corporation

11222 - 60th Street North
P.O. Box 53
Stillwater, MN 55082 USA
Phone: 1-651-430-2270
Fax: 1-651-430-3634

**Product Name: Polywater®
Rubber Goods Cleaner (RBG)**

Date Reviewed: January 19, 2009

Reviewed By: S. H. Dahlke

Emergency Number: 1-651-430-2270

2. HAZARDOUS INGREDIENTS

This product contains no reportable hazardous components under 29 CFR 1910.1200. There are no OSHA or ACGIH threshold limit values for the product or any of its ingredients.

** All components are listed on the TSCA inventory.

3. HAZARDS IDENTIFICATION

Emergency Overview

Neutral, waterbased cleaner.

Keep away from fire and flame. Use with adequate ventilation.

Eye Contact: Direct eye contact with vapors may cause eye irritation. This irritation is minimal and expected to be transient.

Skin Contact: Material designed to be gentle on skin. This product has low skin irritation potential.

Inhalation (Breathing): No inhalation hazard expected with water vapor.

Ingestion (Swallowing): Material has low level of oral toxicity. Ingestion of large quantities may cause irritation of the digestive tract, nervous system depression (e.g., drowsiness, dizziness, loss of coordination, and fatigue).

Carcinogenic Status: This substance has not been identified as a carcinogen or probable carcinogen by NTP, IARC or OSHA, nor have any of its components.

4. FIRST AID

Eye Contact: Flush eyes with a large quantity for 15 minutes. If irritation continues, seek medical attention.

Skin Contact: None Required. Material designed to be gentle on skin.

Inhalation (Breathing): No first aid expected to be required. Not an inhalation hazard.

Ingestion (Swallowing): Do not induce vomiting. Immediately administer large quantities of water. Obtain medical attention.

5. FIRE AND EXPLOSION HAZARD

Flash Point: No flash via TCC.

Flammable Limit Product is not flammable.

Extinguishing Media: Does not apply.

Special Procedures: Does not apply.

Unusual Hazards: Sealed container can build up pressure when exposed to high heat.

Hazardous Decomposition Products: High temperature steam, potentially carbon monoxide and carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

No spill hazard with saturated towel packages, RBG-D72 and RBG-1. Flush small spills to drain with water. Dike or dam larger spills and return to container for reuse. Dilute and neutralize residue. Outside, spills should be diluted with a quantity of water, and then covered with sand, dirt or gravel.

7. HANDLING AND STORAGE

Keep containers tightly closed when not in use.

8. CONTROL MEASURES

Respiratory Protection: Normal ventilation adequate.

Protective Gloves: For people with pre-existing skin conditions such as dermatitis the use of impermeable gloves is recommended because this and other oil/grease effective cleaners may adversely affect the skin.

Eye Protection: Safety goggles recommended.

9. PHYSICAL DATA

Appearance: Clear liquid which foams with agitation.

Vapor Pressure: N/A

Specific Gravity (H₂O = 1): >1

pH: Neutral

VOC Content: 0 gms/L (N/A)

Boiling Point: ~212°F/100°C

Ignition Temperature: None

Vapor Density (Air = 1): .9 to 1.1

Solubility in Water: Infinite

10. REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur.

Incompatibility: Avoid materials which react with water. Avoid contact with aluminum, zinc, and their alloys. Contact with acids will cause a heat-releasing reaction.

11. HEALTH HAZARD/TOXICOLOGICAL INFORMATION

Refer to Section 3 for available information on potential health effects.

12. DISPOSAL CONSIDERATIONS

Dilute with water and dispose of product in accordance with local, county, state, and federal regulations. (Polywater® Rubber Goods Cleaner is normally sewer disposable.)

13. TRANSPORTATION

DOT Hazard Class: Not Applicable

DOT Shipping Name: Not Applicable

For domestic purposes, this product is not defined or designated as a hazardous material by the U.S. Department of Transportation.

14. REGULATORY STATUS

Canada WHMIS Class: NC

**Hazard Categories for SARA
Section 311/312 Reporting**

Acute	Chronic	Fire	Pressure	Reactive
No	No	No	No	No

Components

**CERCLA/SARA Sec. 302
Hazardous Substance RQ EHS TPQ**

**SARA Sec. 313
Toxic Release**

The components of Polywater® Rubber Goods Cleaner are not affected by these Superfund regulations.