



Material Safety Data Sheet

1 - Chemical Product and Company Identification

Manufacturer: WD-40 Company Chemical Name: Mixture

Address: 1061 Cudahy Place (92110) Trade Name: 2000 Flushes Blue plus

P.O. Box 80607 <u>Detergents</u>

San Diego, California, USA

92138 –0607

Telephone: Emergency only: 1-888-324-7596

(PROZAR)

Information: 1-888-324-7596

Product Use: Toilet Bowl Cleaner and

Deodorizer

MSDS Date Of Preparation: 05/27/08

2 - Composition/Information on Ingredients

| | Ingredient | CAS# | Weight Percent |
|----------|------------|---------|----------------|
| Surfacta | ints | Mixture | 45-60% |
| Fragrand | ce | Mixture | 5-10% |

See Section 8 for Exposure Limits

3 - Hazards Identification

Emergency Overview: CAUTION!

Causes eye irritation.

Symptoms of Overexposure:

Inhalation: Inhalation is not a normal route of exposure for this product. No adverse effects expected in otherwise healthy individual. May aggravate existing respiratory conditions such as asthma.

Skin Contact: Prolonged contact may produce mild irritation.

Eye Contact: Direct contact with liquid may cause irritation to eyes.

Ingestion: May produce mild gastrointestinal upset if ingested involving nausea, vomiting and

diarrhea.

Chronic Effects: None currently known.

Medical Conditions Aggravated by Exposure: Pre-existing skin disorders.

Suspected Cancer Agent:

Yes No X

4 - First Aid Measures

Ingestion: Rinse out mouth and dilute with fluids. Call physician, poison control center or the WD-40 Safety Hotline at 1-888-324-7596.

Eye Contact: Flush thoroughly with water and if irritation persists, get medical attention. **Skin Contact**: Flush thoroughly with water and if irritation develops and persists, get medical

attention.

Inhalation: Move to fresh air and get medical attention if irritation develops and persists.

5 – Fire Fighting Measures

Flash Point: None

Flammable Limits: Not applicable Extinguishing Media: Flood with water.

Unusual Fire or Explosion Hazards: None known.

6 - Accidental Release Measures

For small spills (one retail container or less) flush down drain with plenty of water. For larger spills, collect and place in a sealable container for later disposal.

7 - Handling and Storage

Handling: Avoid direct contact with product. Wash thoroughly after use. Keep out of the reach of children.

Storage: Store in a cool, dry area. Avoid heat and direct sunlight.

8 - Exposure Controls/Personal Protection

| Chemical | Occupational Exposure Limits |
|-------------|------------------------------|
| Surfactants | None Established |
| Fragrance | None Established |

The Following Controls are Recommended for Normal Consumer Use of this Product

Engineering Controls: No special controls required for normal use.

Personal Protection:

Eye Protection: None normally required. Avoid eye contact.

Skin Protection: Avoid prolonged skin contact. For sensitive skin wear rubber gloves.

Respiratory Protection: None required.

For Bulk Processing or Workplace Use the Following Controls are Recommended Engineering Controls: Use with adequate general ventilation or local exhaust to minimize

exposure levels.

Personal Protection:

Eye Protection: Chemical safety goggles recommended.

Skin Protection: Wear rubber gloves and protective clothing as required to avoid skin contact. **Respiratory Protection:** None required for handling finished product. If exposure levels are excessive, wear an approved respirator. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with OSHA 1910.134 and good Industrial Hygiene practice.

Work/Hygiene Practices: Avoid contact with the eyes, skin and clothing. Wash thoroughly after handling.

9 - Physical and Chemical Properties

| Boiling Point: | Not available | Evaporation Rate: | Not available | |
|--------------------------|---------------------------------|-------------------|---------------|--|
| Vapor Density (air = 1): | Not available | Vapor Pressure: | Not available | |
| Solubility in Water: | 100% | pH: | Not available | |
| Specific Gravity (H2O) | Not available | Percent Volatile | Not available | |
| | | (volume): | | |
| Appearance and Odor: | Blue solid with a pleasant odor | | | |

10 – Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur. **Conditions to Avoid:** Avoid excessive heat.

Incompatibilities: None known.

Hazardous Decomposition Products: Thermal decomposition may generate oxides of carbon.

11 - Toxicological Information

No data available for product. Based on a review of the component, this product is not expected to be acutely toxic.

12 - Ecological Information

No data available for product. Diluted product is use is not expected to present a hazard to the environment.

13 - Disposal Considerations

Dispose in accordance with local, state and federal regulations.

14 - Transportation Information_

US DOT Shipping Description: Not Regulated Canadian TDG Shipping Description: Not Regulated

15 – Regulatory Information

US REGULATIONS

EPA TSCA: All ingredients for this product are listed on the TSCA inventory or exempt from notification.

SARA Title III chemicals: None

CERCLA reportable quantity: This product is not subject to CERCLA release reporting requirements. Many states have more stringent reporting requirements. Report spills and other releases as required under federal, state and local regulations.

RCRA hazardous waste no: None

Canadian CEPA Status: All of the components of this product are listed on the Canadian DSL.

16 – Other Information:

HMIS Rating: Health: 1 Fire: 0 Reactivity: 0

SIGNATURE: TITLE: Director of Global Quality Assurance

REVISION DATE: 05/29/2008 SUPERSEDES: 05/31/2007