



**WD-40 Company**

## Material Safety Data Sheet

### 1 - Chemical Product and Company Identification

<b>Manufacturer:</b> WD-40 Company	<b>Chemical Name:</b> Mixture
<b>Address:</b> 1061 Cudahy Place (92110) P.O. Box 80607 San Diego, California, USA 92138 -0607	<b>Trade Name:</b> <u>2000 Flushes Blue plus Detergents</u>
<b>Telephone:</b>	<b>Product Use:</b> Toilet Bowl Cleaner and Deodorizer
<b>Emergency only:</b> 1-888-324-7596 (PROZAR)	<b>MSDS Date Of Preparation:</b> 05/27/08
<b>Information:</b> 1-888-324-7596	

### 2 - Composition/Information on Ingredients

Ingredient	CAS #	Weight Percent
Surfactants	Mixture	45-60%
Fragrance	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 (H <sub>2</sub> O)	Not available	Percent Volatile (volume):	Not available
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