

# Fast Fill

## Ultra Concentrated Detergent

### Advantages



- No drum handling, storage, or disposal
- No troublesome pumps or portioning units
- Easy and safe to use
- Economical to use 1/2 bottle is enough for a 30-gallon tank
- Fortified with Butyl for maximum cleaning power
- Dissolve greasy soils on contact
- USDA Rating: A1



Two small cases are the equivalent of one big 55-gallon drum.

### Economical

- 2 cases = 1 (55-gallon) Drum
- Portioned bottles provide better accountability
- *Each case will fill your scrubber up to 48 times!*

### End Use Cost Per Gallon

Daily Maintenance	1/4 oz per Gallon	\$0.08 per Gallon
Medium Cleaning	1/2 oz per Gallon	\$0.16 per Gallon
Heavy Cleaning	1 oz per Gallon	\$0.33 per Gallon

## 55-Gallon drums are generally a nuisance.

Take up a lot of space



Are hard to dispose of



Can rupture and leak



1578A Beverly Court | Aurora, IL 60502

800.793.3790

www.thesweeper.com

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Date Prepared: 5/14/2009

Code: 8725

SECTION 1 - PRODUCT IDENTIFICATION				
Distributor: <b>Factory Cleaning Equipment, Inc., 800-793-3790</b>		Emergency Phone: <b>Chemtrec 24-hour, 800-424-9300</b>		
Address: <b>1578A Beverly Court, Aurora, IL 60502</b>		Prepared By: <b>DR</b>		
Trade Name: <b>MAX FORCE FAST FILL</b>		Product Type: <b>Butyl Degreaser Superconcentrate</b>		
SECTION 2 - INGREDIENTS				
CHEMICAL NAME/COMMON NAME	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313
Ethylene Glycol Monobutyl Ether (Section 313 Listed)	111-76-2	15 - 25%	25ppm* (TWA;STEL)	Yes
Nonionic Surfactant	Proprietary	5 - 10%	Not Established	No
Tetrasodium EDTA	64-02-8	5 - 10%	Not Established	No
Monoethanolamine	141-43-5	1 - 5%	3ppm / 6ppm	No
Potassium Hydroxide	1310-58-3	1 - 5%	2ppm / 2ppm	No
SECTION 3 - PHYSICAL DATA				
Boiling point (°F.)	<b>Greater than 200°F</b>	Specific Gravity (H2O=1.0)	<b>1.06 ± 0.005</b>	pH <b>13.2 ± 0.5</b>
Vapor Pressure (mm Hg)	<b>Not Determined</b>	Vapor Density (Air=1)	<b>Not Determined</b>	
Solubility in water	<input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)			
Evaporation Rate (vs. H2O)	<input checked="" type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same                    Appearance and Odor <b>Clear colored liquid with characteristic odor.</b>			
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA				
Flash Point (T.C.C.)	<b>153 °F.</b>	<input type="checkbox"/> None to Boiling	Flammable Limits	Upper <b>10.6</b> Lower <b>1.1</b>
Extinguishing Media	<b>Product is non-combustible. Water Spray (Fog), Dry Chemical, CO2, or Foam may be used where product is stored.</b>			
Special Firefighting Procedures	<b>Do not enter confined fire-spaces without protective clothing and self-contained air supply.</b>			
Unusual Fire and Explosion Hazards	<b>Fire may produce irritating or poisonous gases.</b>			
SECTION 5 - REACTIVITY DATA				
Stability	<b>Stable</b>	Incompatibility	<b>Strong Oxidizers/Acids</b>	
Hazardous Decomposition Products	<b>Burning may produce oxides of carbon and other substances.</b>			
SECTION 6 - HEALTH HAZARD DATA				
Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other			
Signs and Symptoms Of Overexposure (Acute)	<b>Direct contact with eyes may cause moderate to severe irritation, pain, swelling of conjunctiva. Eye damage possible with prolonged contact. May cause moderate skin irritation with prolonged or repeated contact. Ingestion can cause severe irritation or burns of the mouth, nose, throat and stomach along with nausea and vomiting.</b>			
Signs and Symptoms of Overexposure (Chronic)	<b>Contains material which penetrate skin readily. Ingestion, prolonged, repeated or widespread contact may</b>			
Medical Conditions Aggravated by Overexposure	<b>An existing dermatitis, respiratory illness.</b>			
Carcinogen or Suspect Carcinogen Ingredients	<input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE			
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES				
Eyes	<b>Flush eyes with water for at least 15 minutes and call a physician immediately.</b>			
Skin	<b>Wash affected areas with large amounts of soap and water. If irritation persists call physician.</b>			
Ingestion	<b>Do NOT induce vomiting. Dilute by drinking water. Call a physician immediately.</b>			
Inhalation	<b>Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician.</b>			
SECTION 8 - SPECIAL PROTECTION INFORMATION				
Respiratory Protection	<b>Use with adequate ventilation to control vapors/mists below regulatory limits. Protect against generated mists/spray-back.</b>			
Ventilation Requirements	<b>N/A</b>	<input type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Other
Eye Protection	<b>Safety Glasses/Goggles</b>			
Protective Gloves	<b>Rubber/PVC</b>	Other Protective Clothing <b>Impervious protective clothing appropriate to minimize contact (ie: boots, apron, faceshield)</b>		
SECTION 9 - SPILL OR LEAK PROCEDURES				
Steps To Be Taken If Released or Spilled	<b>Shut off ignition sources. Stop leak if you can do it without risk. Water spray may reduce vapor. Take up small spills with sand or other inert absorbent material and place into containers for later disposal. Dike ahead of large spills for later disposal.</b>			
Waste Disposal Methods	<b>Dispose of in an approved waste facility according to Federal, State and local regulations.</b>			
SECTION 10 - STORAGE AND HANDLING INFORMATION				
Precautions to be Taken In Handling and Storage	<b>WARNING: Combustible liquid. Store in a cool, fire resistant area away from oxidizing materials. Ground all equipment and provide adequate ventilation. Keep container closed when not in use. Wash thoroughly after handling.</b>			
DOT Class	<b>Not Regulated</b>			

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS  
HAZARD  
RATING

HEALTH	<b>2*</b>
FLAMMABILITY	<b>2</b>
REACTIVITY	<b>0</b>
PERSONAL PROTECTION	<b>X</b>

0 - LEAST  
1 - SLIGHT  
2 - MODERATE  
3 - HIGH  
4 - EXTREME