



## MATERIAL SAFETY DATA SHEET

MSDS # FH/H/2004/NFNR-5WZSC3  
Supersedes: US149EB

Issue Date: 05/2004

### SECTION I - CHEMICAL PRODUCT

Identity: **Floor Cleaner**

Brands: **Mr Clean CleanMop Advanced Cleaner**

Hazard Rating: 1

Health: 1

4=EXTREME

Flammability:

3=HIGH

Reactivity:

2= MODERATE

1=SLIGHT

Emergency Telephone Number: 24hr P&G Operator - 1-800-387-5696 or call local Poison Control Center

### SECTION II - COMPOSITION & INGREDIENTS

<u>Components</u>	<u>Percent</u>	<u>CAS #</u>	<u>Expo. Limits</u>	<u>LD 50/ LC 50</u>
Water	90% - 100%	7732-18-5		
Ethanol	1% -4%	64-17-5	TWA 1000 ppm	
Propylene Glycol n-Butyl Ether	1% -4%	29387-86-8		
Minor Ingredients	<1%			

### SECTION III - HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW:

This product is expected to have a low order of toxicity. Emergency treatment should be directed towards any symptoms observed following exposure.

#### POTENTIAL HEALTH EFFECTS:

• <b>Eye</b>	May cause eye irritation. Instillation into eye may result in transient superficial effects similar to those produced by mild toilet soaps.
• <b>Skin</b>	May cause skin irritation. Use on irritated or extremely dry skin may aggravate the existing condition.
• <b>Inhalation</b>	May cause mucous membrane irritation.
• <b>Ingestion</b>	Oral ingestion may result in mild gastrointestinal irritation with nausea, vomiting, or diarrhea.

### SECTION IV - FIRST AID MEASURES

• <b>Eye</b>	In case of accidental eye contact, flush thoroughly with water. If irritation persists, call a physician.
• <b>Skin</b>	For skin irritation, thoroughly wash exposed area with water and discontinue use.
• <b>Inhalation</b>	Move to an open area away from the site of exposure. If respiratory irritation is present, consult a physician and treat symptomatically.
• <b>Ingestion</b>	If swallowed, drink a glass of water.

SECTION V - FIRE FIGHTING INFORMATION		
<b>Flash Point (Method Used):</b> over 112.7 C (Advanced) PM CC Method		
<b>Explosive Limits:</b> LEL: N/A UEL: N/A		
<b>Extinguishing Media:</b> Use water, CO <sub>2</sub> , dry chemical or "alcohol" foam.		
<b>Special Fire Fighting Procedures:</b> Use water to keep fire exposed container cool.		
<b>Unusual Fire Hazards :</b> None known.		
<b>Stability</b>	<i>Unstable:</i>	<i>Conditions to Avoid:</i> None known
	<i>Stable:</i> X	
<b>Incompatibility (Materials to Avoid):</b> Strong acids or strong bases.		
<b>Hazardous Decomposition/By Products:</b> None known		
<b>Hazardous Polymerization:</b>	<i>May Occur:</i>	<i>Conditions to Avoid:</i> None known
	<i>Will Not Occur:</i> X	

SECTION VI - ACCIDENTAL RELEASE MEASURES		
<b>Personal Precautions:</b> None		
<b>Environmental Precautions:</b> DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS. Small (household) quantities may be disposed of down the drain with plenty of water.		
<b>Steps To Be Taken in Case Material is Released or Spilled:</b> use water spray to dilute and/or wash away spills to avoid exposure and to protect persons working to stop/repair leak.		

SECTION VII - HANDLING AND STORAGE		
<b>Precautions To Be Taken in Handling and Storing:</b> Store in a Cool and dry area. Keep away from heat/sparks and open flame.		
<b>Other Precautions:</b> None Known		

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION		
<b>Respiratory Protection (Specify Type):</b> None required with normal use.		
<b>Ventilation</b>	<i>Local Exhaust:</i> None required with normal consumer use.	<i>Special:</i> None
	<i>Mechanical (General):</i> Acceptable.	<i>Other:</i> None
<b>Eye Protection:</b> None required with normal consumer use.		
<i>Industrial Setting:</i> For splash protection, use chemical goggles. Eye Wash fountain is desirable.		
<b>Protective Gloves:</b> None required with normal use.		
<b>Other Protective Equipment:</b> None required with normal use.		



