



# MATERIAL SAFETY DATA SHEET (MSDS)

## Polypower Industrial Strength Hand Cleaner

### Hand Cleaners



SECTION I ▶ PRODUCT IDENTIFICATION					
<b>Product Name</b>		<b>Product Type</b>		<b>WHMIS Classification</b>	
Poly Power		Industrial Strength Hand Cleaner		Not Applicable	
SECTION II ▶ HAZARDOUS INGREDIENTS					
<b>Chemical Name</b>		<b>Cas Registry No.</b>	<b>%</b>	<b>Toxicity</b>	
Not Applicable					
SECTION III ▶ PHYSICAL DATA					
<b>Appearance</b>	<b>Odour</b>	<b>pH</b>	<b>Boiling Point</b>	<b>Specific Gravity</b>	<b>Solubility in Water</b>
Opaque yellow liquid	Scented	7.0	100 °C	1.0	95 %
SECTION IV ▶ FIRE AND EXPLOSION HAZARD DATA					
<b>Flash Point (°C):</b> None			<b>Extinguishing media:</b> Not Applicable		
<b>Special fire fighting procedures:</b> None					
<b>Unusual fire and explosion hazards:</b> None					
SECTION V ▶ TOXICOLOGICAL PROPERTIES					
<b>HAZARD RATING:</b> Health = 1 Flammability = 0 Reactivity = 0					<b>Rating System</b> 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme
<b>Swallowing:</b> Slightly Toxic					
<b>Inhalation:</b> Not Applicable					
<b>Skin Absorption:</b> Not Applicable					
<b>Skin Contact:</b> No effect expected					
<b>Eye Contact:</b> Slight Irritant					
<b>Special Warning:</b> None					
SECTION VI ▶ FIRST AID MEASURES					
<b>Ingestion:</b> Drink 3-4 glasses of milk or water.					
<b>Inhalation:</b> Not Applicable					
<b>Skin:</b> Not Applicable					
<b>Eyes:</b> Flush with water. If irritation persists, call a physician.					
SECTION VII ▶ REACTIVITY DATA					
<b>Stable:</b> Yes					
<b>Conditions to avoid:</b> None					
<b>Incompatibility with other materials:</b> None					
<b>Hazardous decomposition products:</b> None					
<b>Hazardous polymerization:</b> Will not occur.					
SECTION VIII ▶ PREVENTIVE MEASURES					
<b>Hand protection:</b> None					
<b>Eye protection:</b> None					
<b>Ventilation:</b> General					
<b>Respiratory protection:</b> None					
<b>Other protective equipment:</b> None					
<b>Steps to be taken in case material is released or spilled:</b> Mop up spillage. Rinse spill area with water and allow to dry.					
<b>Waste disposal method:</b> Flush with water into waste systems in accordance with municipal, provincial and federal regulations.					
<b>Precautions to be taken in handling and storage:</b> Normal handling processes. Inside storage at 4-40 °C recommended.					
<b>Other precautions:</b> Follow label use instructions.					
<b>UN:</b> Not Applicable		<b>TDG Class:</b> Exempt		<b>Packing Group:</b> Not Applicable	
<b>TDG Emergency Telephone Number:</b> 613-996-6666 (COLLECT)					
SECTION IX ▶ PREPERATION DATA					
<b>Prepared by:</b> D.R. Dunlop			<b>Last updated:</b> August 1, 2012		
<b>Location:</b> Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

# Polypower

## Industrial Strength Hand Cleaner

“Combines the highly efficient detergency of cosmetic grade surfactants with the deep cleaning action of a synthetic abrasive.”

### FEATURES AND BENEFITS

**Environmentally friendly:** A.P.E. free.

**Heavy duty hand cleaner:** Handles the toughest hand cleaning tasks.

**Uses plastic beads (not sand) as an abrasive:** No sharp edges to tear skin tissue, will not settle out in container, will not clog drains.

**Contains all synthetic detergents:** Gentle to the hands, prevents drying out of hands, produces excellent foam, easy to rinse.

**Contains emulsifying agents:** Excellent removal of oil and grease yet gentle on the hands.

### WHERE TO USE

Double action formula can handle the toughest hand cleaning tasks including those found in garages, print shops, factories, warehouses and anywhere else that conventional hand cleaners prove unsatisfactory.

### HOW TO USE

Apply to moistened hands. Work up a lather and scrub thoroughly paying close attention to the creases in the skin. Rinse thoroughly.

After using in food processing plants, the hands should be thoroughly rinsed with potable water before handling food.

Suitable for food plant use.

### SPECIFICATIONS

**Appearance:** Opaque yellow liquid

**Fragrance:** Spice

**Viscosity:** 2000 cps

**PH (conc.):** 7.0

**PH (1%):** N/A

**Solvent:** None

**Phosphate:** None

**WHMIS:** No

**TDG:** No

**Agri-Food Safety Approval:** Yes