



# MATERIAL SAFETY DATA SHEET (MSDS)

## Ultra Orange Industrial Strength Hand Cleaner

Hand Cleaners



SECTION I ▶ PRODUCT IDENTIFICATION					
<b>Product Name</b>		<b>Product Type</b>		<b>WHMIS Classification</b>	
Ultra Orange		Liquid 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 orange 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> None		<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> November 1, 2009		
<b>Location:</b> Dustbane Products Limited, 25 Pickering Place, Ottawa, Ontario, K1G 5P4 – 613-745-6861					

# Ultra Orange

## Industrial Strength Hand Cleaner

“Using a natural citrus solvent and a synthetic abrasive, it gently cleans even the most deeply embedded grime, soil and dirt.”

### FEATURES AND BENEFITS

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

**Synthetic detergents** – gentle to the hands; produces excellent foam; free rinsing

**Synthetic beads** – no mineral abrasives; no sharp edges to tear skin tissue; will not settle in container; will not clog drains

**Hand softening emollient** – especially attractive for people who wash hands frequently in their daily work

**Natural citrus solvent** – no harsh petroleum solvents; fresh citrus fragrance

### WHERE TO USE

An industrial strength hand cleaner specifically formulated and tested for machinists, mechanics and printers where oil, grease, diesel fuel, gasoline, inks solvent soils and dirt are a problem.

### HOW TO USE

Apply a small amount to moistened hands, scrub thoroughly and rinse well.

### SPECIFICATIONS

**Appearance** : opaque, orange liquid

**Fragrance** : orange

**Viscosity** : 2000 cps

**PH (conc.)** : 7.0

**Abrasive type** : polyethylene

**Solvent** : citrus

**Phosphate** : none

**WHMIS** : no

**TDG** : no