

MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label) IDEAL Wipes Multi-Purpose Wipes		CATALOG NUMBER 38-500
MANUFACTURER'S NAME IDEAL INDUSTRIES, INC.		EMERGENCY TELEPHONE NO. (815) 895-5181
ADDRESS (Number, Street, City, State, Zip Code) Becker Place, Sycamore, IL 60178		
HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101) None		
CHEMICAL DESCRIPTION Cleaner	FORMULA Proprietary	

SECTION I - INGREDIENTS

CAS REGISTRY NO.	%W	CHEMICAL NAME(S)*	Listed as a carcinogen in NTP, IARC or OSHA 1910(z) (specify)
7732-18-5	<98	Water	No
12-07-2	<4	Butoxyethyl Acetate	No
9077-65-0	<1	Octoxynol 5	No
122-99-6	<1	Phenoxyethanol	No
99-76-3, 120-47-8, 94-26-8, 94-13-3	<1	Blend of methyl-, ethyl-, propyl-, butyl-, and isobutyl-paraben	No
1406-66-2	<1	Tocopherol	No
68439-46-3 68131-39-5	<5	Blend of Alcohol paneths	No

SECTION II - PHYSICAL DATA

BOILING POINT 212 °F 100 °C	SPECIFIC GRAVITY (H ₂ O=1) 1.000	PERCENT VOLATILE BY WEIGHT (%) N/A
SOLUBILITY IN WATER Infinite	pH = 5.7 - 6.7	PERCENT SOLID BY WEIGHT (%) <15
APPEARANCE AND ODOR Clear liquid, lemon/citrus odor	IS MATERIAL: <input checked="" type="radio"/> LIQUID <input type="radio"/> SOLID <input type="radio"/> GEL <input type="radio"/> GAS <input type="radio"/> PASTE	

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT None	method used C.O.C	FLAMMABLE LIMITS	LEL 0.7 - 0.9	UEL 6.1 - 8.0
EXTINGUISHING MEDIA After water evaporates residue can burn. Use water spray, carbon dioxide, alcohol type or universal type foam applied in accordance with the manufacturer's instructions.				
SPECIAL FIRE FIGHTING PROCEDURES Fire fighters should wear self-contained breathing apparatus.				
UNUSUAL FIRE AND EXPLOSION HAZARDS None expected				

* None of the chemical raw materials contained in this formulation are considered hazardous under the Federal Hazards Communication Standard 29 C. F. R 1910.1200

SECTION IV - HEALTH HAZARD INFORMATION

EFFECTS OF OVEREXPOSURE - Conditions to Avoid Eye: May cause irritation Skin: Prolonged contact may cause skin to become dry or minor irritation Inhalation: Inhaling mist may cause irritation to respiratory tract Ingestion: May cause stomach distress or nausea	
THRESHOLD LIMIT VALUE N.E.	
PRIMARY ROUTES OF ENTRY Inhalation <input type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Other (specify)	
EMERGENCY FIRST AID PROCEDURES SKIN CONTACT: Immediately remove excess chemical and contaminated clothing; thoroughly wash contaminated skin with mild soap and water. If irritation persists after washing seek medical attention. Clean contaminated clothing before reuse. EYE CONTACT: Thoroughly flush eyes with large amounts of clean low-pressure water for at least 15 minutes, occasionally lifting upper and lower eye lids. If irritation persists, seek medical attention. Ingestion: If victim is conscious and able to swallow, have the victim drink water to dilute. Never give anything by mouth if victim is unconscious or having convulsions. Induce vomiting only if advised by a physician or Poison Control Center. CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.	

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID: Extreme temperatures.
	STABLE	X	
INCOMPATIBILITY (materials to avoid) Avoid strong oxidizing agents.			
HAZARDOUS DECOMPOSITION PRODUCTS: May include and are not limited to oxides of carbon			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID None
	WILL NOT OCCUR	X	

SECTION VI - SPILL AND LEAK PROCEDURES

Leak and Spill Procedure: Ventilate area. Collect for disposal. Clean up remaining materials from spill with suitable absorbent. Clean area as appropriate since some material, even in small quantities; may present a slip hazard. Observe all personal protection equipment recommendations.			
WASTE DISPOSAL METHOD: Review federal, provincial or state and local government requirements prior to disposal.			
CERCLA (Superfund) REPORTABLE QUANTITY (in lbs)		N/A	
RCRA HAZARDOUS WASTE NO. (40CFR 261.33)		N/A	
VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water)		N/A	
^a Theoretical ____ lb/gal	N/E	^b Analytical ____ lb/gal	N/E

SECTION VII - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type) None normally required			
VENTILATION	LOCAL EXHAUST (Specify Rate)	None	SPECIAL None
	MECHANICAL (General)	General ventilation usually adequate OTHER As required by employer code. Eye bath, safety showers, full protective clothing	
PROTECTIVE GLOVES (specify type) Use chemical resistant (rubber, nitrile) gloves		EYE PROTECTION (specify type) Use chemical safety glasses recommended.	
OTHER PROTECTIVE EQUIPMENT Eye fountain in work area is recommended but not necessary.			


SECTION VIII - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Handling Requirements: Avoid contact with eyes, skin and clothing. Handle and open container with care. Empty containers may contain product residue. Do not reuse empty containers without commercial cleaning and reconditioning. Storage Requirements: Keep Out of Reach of Children. Keep away from heat, sparks, flame, static electricity, or other sources of ignition. Where flammable mixtures may be present, equipment safe for such locations should be used. Store in a cool, dry place away from incompatible materials.	
OTHER PRECAUTIONS Keep away from children, infants and pets.	

SECTION IX - ADDITIONAL INFORMATION

This product contains the following materials that are subject to the reporting requirements of Section 313 of EPCRA: None

N/A = Not Applicable, N.E. = None Established

THIS MATERIAL SAFETY DATA SHEET PREPARED BY:	
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TITLE Director, Corporate Quality Assurance	
10/12/2007	