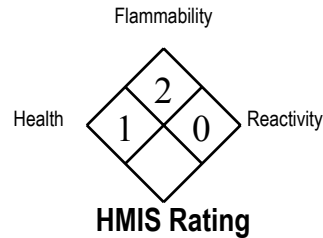




99 Washington Street
Melrose, MA 02176
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MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label) Monster 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	<90	Water	No
5989-27-5	<6	d-Limonene	Yes
119-40-0	<4	Dimethyl Glutarate	Yes
5324-84-5	<4	Sodium Octanesulfonate	Yes
9016-45-9	<3	Poly (oxy-1,2-ethanediyl), alpha-(nonylphenyl)-omega-hydroxy	Yes
111-42-2	<1	Diethanolamine	Yes

SECTION II - PHYSICAL DATA

BOILING POINT 212 °F 100 °C	SPECIFIC GRAVITY (H ₂ O=1) 1.0004	PERCENT VOLATILE BY WEIGHT (%) <8
SOLUBILITY IN WATER Infinite	pH = 5.7 – 6.7	PERCENT SOLID BY WEIGHT (%) <15
APPEARANCE AND ODOR Clear blue gel, mild odor	IS MATERIAL: LIQUID (circled) SOLID GEL GAS PASTE	

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT 127 deg. F	method used C.O.C	FLAMMABLE LIMITS	LEL 0.7 – 0.9	UEL 6.1 – 8.0
EXTINGUISHING MEDIA Use drv chemical alcohol foam and/or carbon dioxide				
SPECIAL FIRE FIGHTING PROCEDURES Evacuate area of unprotected personnel. Wear protective clothing including NIOSH-approved self-contained breathing apparatus. Remain upwind of fire to avoid hazardous vapors and decomposition products. Use water spray to cool fire-exposed containers.				
UNUSUAL FIRE AND EXPLOSION HAZARDS COMBUSTIBLE LIQUID. Vapors are heavier than air. Vapors may settle in low or confined areas, or travel long distances along the ground or surface to an ignition source where they may ignite, flashback, or explode. Keep away from heat, sparks, flames, or other sources of ignition (e.g. static electricity, pilot lights, mechanical/electrical equipment).				

* 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

form #5100-048-01, rev. date 3/10/06

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SECTION IV - HEALTH HAZARD INFORMATION

EFFECTS OF OVEREXPOSURE - Conditions to Avoid May cause moderate to severe eye irritation. May cause mild skin irritation. Vapors or mists may irritate, nose, throat, respiratory tract. Ingestion may cause nausea, vomiting, diarrhea	
THRESHOLD LIMIT VALUE N F	
PRIMARY ROUTES OF ENTRY Inhalation <input type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Other (specify)	
EMERGENCY FIRST AID PROCEDURES SKIN CONTACT: Flush with water while removing contaminated clothing. If irritation develops, get medical attention.	
EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Tilt head to avoid contaminating unaffected eye. Get immediate medical attention.	
INGESTION: If swallowed, call a physician immediately. DO NOT induce vomiting unless directed to by a physician. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs.	

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID: Avoid contact with heat, sparks, electric arcs, other hot surfaces, and open flames. WARNING: Do not mix this product with nitriles or other nitrosating agents because a nitrosamine may be formed. Nitrosamines may cause cancer.
	STABLE	X	
INCOMPATIBILITY (materials to avoid) Avoid strong oxidizing agents. Acids, Acidic agents. Acidic clays.			
HAZARDOUS DECOMPOSITION PRODUCTS: In the event of combustion of dried residue oxides of nitrogen may be released			
HAZARDOUS POLYMERIZATION	MAY OCCUR		None
	WILL NOT OCCUR	X	

SECTION VI - SPILL AND LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED : COMBUSTIBLE LIQUID: Eliminate all sources of ignition. Evacuate unprotected personnel from area. Maintain adequate ventilation. Follow personal protective equipment recommendations found in Section VII. Never exceed any occupational exposure limit.	
WASTE DISPOSAL METHOD: Contain spill, place into drums for proper disposal. Soak up residue with inert absorbent material. Place in non-leaking containers for immediate disposal. Flush remaining area with water to remove trace residue and dispose of properly. Avoid direct discharge to sewers and surface waters. Notify authorities if entry occurs. Prevent entry into basements, low areas, or confined areas. CAUTION: Spilled material may be slippery.	
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) <8% by wt.	
³ Theoretical ____ lb/gal N/E	³ 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 room ventilation is required. Use explosion-proof ventilation equipment.	OTHER Do not use in closed or confined spaces. Avoid creating mist.
PROTECTIVE GLOVES (specify type) None normally needed -Neoprene if necessary		EYE PROTECTION (specify type) None normally required Safety glasses or splash goggles	
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: Store in a cool, well ventilated area away from all sources of ignition and out of direct sunlight. Store in a dry location away from heat. Keep away from incompatible materials. Keep containers tightly closed. Do not store in unlabeled or mislabeled containers. Static electricity may accumulate and create a fire hazard. Ground fixed equipment. Bond and ground transfer containers and equipment. Do not freeze.	
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:	
CAS # 111-42-2. Diethanolamine <1%	

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

THIS MATERIAL SAFETY DATA SHEET PREPARED BY:	
NAME James R. MacMurdo	SIGNATURE 
TITLE Director, Corporate Quality Assurance	
DATE 03/10/2006	

Monster Wipes™ Multi-Purpose Wipes

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