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MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to
comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.
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PRODUCT NUMBER: 644
IDENTITY: EXP WIPES HD SURF DISIN Revision Date: 02/24/2010
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Section I
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Manufacturer's Name:QUEST CHEMICAL CORPORATION Telephone Numbers:
Address: 12255 FM 529 Emergency:
NORTHWOODS INDUSTRIAL PARK 800/255-3924
HOUSTON Information:
State: TX Zip Code:77041 713/8968188
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HMIS CODES: REACTIVITY: 0 FLAMMABILITY: 3 HEALTH: 2 PERSONAL PROTECT: A

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the
ingredients contained in this product are listed on the TSCA inventory.)
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Table with 7 columns: Name, Cas No., OSHA PEL, ACGIH TLV, OTHER LIM, %, and a blank column. Rows include 2-BUTOXY ETHANOL, ETHYLENE GLYCOL, and ISOPROPYL ALCOHOL.

Comment:
THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN \* SUBJECT
TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING
AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.
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Section III: PHYSICAL/CHEMICAL CHARACTERISTICS
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Boiling Point: N/A Specific Gravity (water=1) 0.91
Vapor Pressure(mm Hg) N/A Melting Point: N/A
Vapor Density(AIR=1) >1 Evaporation Rate: N/A
Solubility in Water: 100 (Butyl Acetate=1)
Appearance and Odor: CLOTH IMPREGNATED WITH CLEAR LIQUID LEMON/ALCOHOL

Section IV: FIRE AND EXPLOSION HAZARD DATA
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Flash Point(Method Used):73F TCC Flammable Limits: LEL:N/A UEL: N/A
Extinguishing Media: WATER FOG, FOAM, CARBON DIOXIDE, DRY CHEMICAL.
Special Fire Fighting Procedures: COOL FIRE EXPOSED CONTAINERS WITH WATER
FOG. USE FULL PROTECTIVE GEAR INCLUDING SELF-CONTAINED BREATHING APPARATUS

Unusual Fire and Explosion Hazards: SOLVENT VAPORS MAY CAUSE FLASHBACK

Section V: REACTIVITY DATA

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Stability: Unstable:            Conditions to avoid:  
                 Stable:    X        EXCESS HEAT AND OPEN FLAME.  
Incompatibility (Materials to Avoid): STRONG OXIDIZERS.

Hazardous Decomposition or Byproducts: THERMAL DECOMPOSITION MAY PRODUCE  
OXIDES OF NITROGEN, AMMONIA, CARBON, AND OTHER LOW MOL WEIGHT HYDROCARBONS  
Hazardous Polymerization:            May Occur:                            Will Not Occur: X  
Conditions to Avoid: N/A

Section VI:    HEALTH HAZARD DATA

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Routes of Entry:            Inhalation: YES            Skin: YES            Ingestion: YES  
Health Hazards (Acute and Chronic):  
EYES: IRRITANT SKIN: MILD IRRITATION OR REDNESS WITH PROLONGED EXPOSURE.  
INHALATION: EXPOSURE NOT LIKELY. INGESTION: MAY BE HARMFUL OR FATAL IF  
SWALLOWED.  
Carcinogenicity: NTP:NO            IARC Monographs:NO            OSHA Reg:NO  
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS ABOVE

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures: EYES: FLUSH W/WATER. SKIN: REMOVE CLOTHES  
AND FLUSH W/WATER. CONTACT PHYSICIAN IF EYE/SKIN IRRITATION LASTS. INHALATION  
REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. IF HARD TO  
BREATHE GIVE OXYGEN. INGESTION: DO NOT INDUCE VOMITING. CONTACT PHYSICIAN.

Section VII:    PRECAUTIONS FOR SAFE HANDLING AND USE

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Steps to be Taken in Case Material is Released or Spilled: VENTILATE AREA  
AND REMOVE ALL SOURCES OF IGNITION. SCOOP UP MATERIAL AND PLACE IN PROPERLY  
LABELED CLOSED CONTAINER FOR DISPOSAL.

Waste Disposal Method: CONSULT LOCAL ENVIRONMENTAL AUTHORITIES.

Precautions to be Taken in Handling and Storing: STORE IN A COOL DRY  
PLACE AWAY FROM HEAT OR OPEN FLAME. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT  
IN USE.  
Other Precautions: KEEP OUT OF REACH OF CHILDREN.

Section VIII:    CONTROL MEASURES

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Respiratory Protection: USE WITH ADEQUATE VENTILATION.  
Ventilation: Local Exhaust: RECOMMENDED  
Mechanical: NOT REQUIRED                            Special: N/A  
Other:                            N/A  
Protective Gloves: CHEMICAL RESISTANT GLOVES ARE RECOMMENDED.  
Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHEN USING CHEMICAL PRODUCTS  
Other Protective Clothing or Equipment:  
N/A  
Work/Hygienic Practices:  
WASH HANDS AFTER USE

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