

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communications Standard.
29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION I

MANUFACTURER'S NAME/REPACKAGED BY: Water Jel Technologies / Certified Safety Mfg., Inc.	TELEPHONE NO. (816) 483-9090
ADDRESS: 1400 Chestnut Avenue Kansas City, Missouri 64127	
IDENTITY (AS USED ON LABEL): Hydrocortisone Cream 1%	DATE PREPARED: 10/07/2010
	DATE REVIEWED:

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

In accordance with 29 CFR §1910.1200 (i)(1) the specific chemical identity of this product is being withheld as a trade secret.				
HAZARDOUS COMPONENTS (Specific Chemical Identity; Common Name(s)):				
	%	OSHA PEL	ACGIH TWA	OTHER LIMITS RECOMMENDED
Cetyl Alcohol	CAS# 36653-82-4	Proprietary	None Established	
Germaben II	CAS# None Established	Proprietary	None Established	
Glycerin	CAS# 56-81-5	Proprietary	10 mg/m3	15 mg./m3
Glyceryl Monostearate SE (Glyceryl Monostearate)	CAS# 31566-31-3	Proprietary	None Established	10 mg/m3
Hydrocortisone Acetate	CAS# 50-03-3	Proprietary	None Established	
White Mineral Oil	CAS#8042-47-5	Proprietary	None Established	
Peg100	CAS#25322-68-3	Proprietary	None Established	
Stearic Acid	CAS#57-11-4	Proprietary	N/A	N/A
THIS PRODUCT IS PRODUCED AS A HEALTH CARE ITEM "FOOD, DRUG OR COSMETIC, INTENDED FOR PERSONAL CONSUMPTION BY EMPLOYEES WHILE IN THE WORKPLACE" TO WHICH THE HAZARDOUS COMMUNICATIONS REQUIREMENTS OF; 29CFR1910.1200 (A) & (B) DO NOT APPLY, AS SPECIFICALLY STATED IN 29CFR 1910.1200 (B) (5) (V)				

SECTION III – PHYSICAL DATA

BOILING POINT (°F):	135°C (275° F)	SPECIFIC GRAVITY (H₂O= 1):	0.81
VAPOR PRESSURE (mm Hg.):	N/A	MELTING POINT:	60°C (140°F)
VAPOR DENSITY (AIR=1):	N/A	EVAPORATION RATE: (Butyl Acetate =1)	0.07
SOLUBILITY IN WATER:	Misible	% volatiles by Vol.:	65
PH:	N/A		
APPEARANCE AND ODOR:	White homogenous cream with slightly fatty odor		

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): N/A	FLAMMABLE LIMITS:	LEL: N/A	UEL: N/A
EXTINGUISHING MEDIA: Use extinguishing media appropriate for the surrounding fire. Use water spray, foam or dry chemical.			
SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus when fighting fires that involve this material. In fires involving large quantities of this product, the use of large streams of water should be avoided.			
UNUSUAL FIRE AND EXPLOSION HAZARDS: Carbon monoxide and carbon dioxide may be generated.			

SECTION V – REACTIVITY DATA			
STABILITY:	STABLE	√	CONDITIONS TO AVOID: Extreme heat
INCOMPATIBILITY (<i>Materials to avoid</i>): Strong oxidants, Strong Acids			
HAZARDOUS POLYMERIZATION:	MAY OCCUR		CONDITIONS TO AVOID: N/A
	WILL NOT OCCUR	√	
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide.			

SECTION VI – HEALTH HAZARD DATA			
ROUTE(S) OF ENTRY:	INHALATION?: no	SKIN?: no	INGESTION?: yes EYES?: yes
POTENTIAL HEALTH HAZARDS: Inhalation: Unlikely route of exposure Eye: May cause irritation, characterized by a burning sensation, redness tearing, inflammation, dryness and possible other effects. Ingestion: May cause irritation of the digestive tract. Skin: No adverse conditions expected.			
HEALTH HAZARDS (<i>Acute and Chronic</i>): Eyes: Flush with clear running water for a minimum of fifteen (15) minutes while holding eyelids open; if irritation persists, seek medical attention Ingestion: Rinse out mouth and drink lots of water. In case of unusual symptoms, seek medical advice and show physician the container details.			
Skin: No adverse conditions expected. Inhalation: Unlikely route of exposure			
SIGNS AND SYMPTOMS OF OVEREXPOSURE: Based on available data, repeated exposures are not anticipated to cause any significant adverse effects.			
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: No information available.			
EMERGENCY AND FIRST AID PROCEDURES: Eyes: Flush immediately with large amounts of water. If redness or irritation persists, contact a physician. Skin: No adverse conditions expected. Inhalation: Unlikely route of exposure			
Ingestion: Contact a physician immediately. Instructions for Physician: Available data does not identify any conditions.			

SECTION VII – SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Small spills: Spills should be collected with approved inert absorbent for disposal. Large Spills: Spills should be collected with approved inert absorbent for disposal.	
WASTE DISPOSAL METHOD: Dispose of in accordance with state, local and federal regulations.	

SECTION VIII – SPECIAL PROTECTION INFORMATION		
RESPIRATORY PROTECTION (<i>Specify type</i>): None required		
PRECAUTIONARY STATEMENTS: Packaged under pressure. Do not puncture, incinerate or store above 120°F. Flammable. Keep away from heat source.		
VENTILATION:	LOCAL EXHAUST: √	SPECIAL: None
	MECHANICAL (<i>General</i>): None	OTHER: None
PROTECTIVE GLOVE: None required		EYE PROTECTION: As necessary to prevent excessive contact.
OTHER PROTECTIVE EQUIPMENT: Eye wash stations should be nearby and ready for use.		

SECTION IX – SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep this and other chemicals out of reach of children. Do not store or mix with strong acids or oxidizers. First Aid to help prevent infection and for temporary relief of pain in minor cuts, scrapes and burns. For external use only. Temporary relief of itching associated with minor skin irritation and rashes. For external use only. Not for use on children under two (2) years old.	

THIS INFORMATION AND RECOMMENDATIONS HEREIN ARE TAKEN FROM SOURCES BELIEVED TO BE ACCURATE AS OF THE DATE, HOWEVER CERTIFIED SAFETY MAKES NO WARRANTY WITH RESPECT TO THE ACCURACY OF THIS INFORMATION OR THE SUITABILITY OF THE RECOMMENDATIONS, AND ASSUMES NO LIABILITY TO ANY USE THEREOF.....