



MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFICATION

SECTION 1
PRODUCT NAME HydroPel
SUPPLIERS NAME Qual Chem LLC
SUPPLIERS ADDRESS 86 Merz
Akron, OH 44333
PHONE 800-616-CHEM (2436)
HMIS

HEALTH	<u>1</u>
FIRE	<u>1</u>
REACTIVITY	<u>0</u>
PROTECTION	<u>B</u>

HAZARDOUS INGREDIENTS

SECTION 2

CHEMICAL NAME	CAS No.	HAZARD	PERCENTAGE	TWA-TLV	CAR
Glycol Ether, monobutyl	111-76-2	Combustible	1-10	50 PPM	NO
Quaternary Surfactant	16789-77-3	Irritant	5-10	N/A	NO
Hydrotreated Middle Distillate	64742-46-7	N/A	10-20	N/A	NO

PHYSICAL DATA

SECTION 3

BOILING POINT	<u>N/A</u>	SPECIFIC GRAVITY	<u>0.97</u>
VAPOR PRESSURE	<u>N/A</u>	VAPOR DENSITY	<u>N/A</u>
%VOLATILE	<u>~65</u>	PH	<u>N/A</u>
SOLUBILITY IN WATER	<u>~100</u>	EVAPORATION RATES	<u>N/A</u>
PHYSICAL DESCRIPTION	<u>CLEAR LIQUID</u>	FREEZING POINT	<u>N/A</u>

FIRE & EXPLOSION HAZARD

SECTION 4

FLASH POINT	<u>>200F</u>
FLAMMABLE LIMITS	<u>N/A</u>
EXTINGUISHING MEDIA	<u>WATER, CO₂, FOAM, OR DRY CHEMICAL</u>
SPECIAL FIRE FIGHTING PROCEDURES	<u>N/A</u>
UNUSUAL FIRE & EXPLOSION HAZARDS	<u>N/A</u>

REACTIVITY DATA

SECTION 5

STABILITY	<u>STABLE</u>	COMPATIBILITY	<u>N/A</u>
HAZARDOUS DECOMPOSITION	<u>CO₂</u>		
HAZARDOUS POLYMERIZATION	<u>N/A</u>		

STORAGE & HANDLING

SECTION 6

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP OUT OF REACH OF CHILDREN.
 FOR USE BY TRAINED PROFESSIONALS ONLY. KEEP CONTAINER CLOSED DURING STORAGE.
 FOR INDUSTRIAL USE ONLY.

HEALTH & FIRST AID

SECTION 7
EFFECTS OF OVEREXPOSURE

PRIMARY ROUTE OF ENTRY

EYES: EYE IRRITANT.

SKIN: MILD IRRITANT. WILL CAUSE SKIN TO BE DRY.

INHALATION: MAY BE IRRITATING TO THE MUCOUS MEMBRANES TO THE NOSE, THROAT, LUNGS. CHOKING, COUGHING OR HEADACHE MAY OCCUR.

INGESTION: IRRITATION TO THE MOUTH, THROAT AND GASTROINTESTINAL SYSTEM. LARGE AMOUNTS MAY CAUSE VOMITING AND DIARRHEA.

FIRST AID PROCEDURES

SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AFFECTED AREA WITH WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

EYES: FLUSH EYES WITH LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

INHALATION: GET FRESH AIR. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

INGESTION: DO NOT INDUCE VOMITING. IF PERSON IS CONSCIOUS, DRINK LARGE QUANTITIES OF WATER. CONSULT A PHYSICIAN.

SPECIAL PROTECTION DATA

SECTION 8

RESPIRATORY PROTECTION: USE WITH ADEQUATE VENTILATION.

VENTILATION: PROVIDE LOCAL EXHAUST TO KEEP TLV OF SECTION 2 INGREDIENTS BELOW ACCEPTABLE LIMIT

PROTECTIVE GLOVES: WATERPROOF

EYE PROTECTION: SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT: AS NEEDED TO PROTECT.

SPILL OR LEAK PROCEDURE

SECTION 9

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: SWEEP UP OR OTHERWISE ABSORB AND HOLD FOR DISPOSAL.

WASTE DISPOSAL METHOD: ANY METHOD IN ACCORDANCE WITH APPLICABLE LAWS

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