

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION I: COMPANY IDENTIFICATION

DISTRIBUTOR'S NAME:	ECO-CORFLEX INDUSTRIAL POLYMERS		
ADDRESS:	4350 S. 38 TH ST., SUITE #110, PHOENIX, AZ 85040		
EMERGENCY PHONE #:	1-800-255-3924	DATE REVISED:	MAR 16, 2023
INFORMATION PHONE #:	1-866-406-2628	NAME OF PREPARER:	TECH. DEPT.

SECTION II: HAZARDS IDENTIFICATION

OSHA / HCS STATUS: THIS MATERIAL IS CONSIDERED HAZARDOUS BY THE OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200).

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

FLAMMABLE LIQUID (CATEGORY 3).

SKIN CORROSION/IRRITATION (CATEGORY 2).

CHRONIC AQUATIC TOXICITY (CATEGORY 2).

SPECIFIC TARGET ORGAN TOXICITY, SINGLE EXPOSURE; NARCOTIC EFFECTS (CATEGORY 3).

SKIN SENSITIZATION (CATEGORY 1).

EYE IRRITATION (CATEGORY 2).

PERCENTAGE OF MIXTURE CONSISTING OF INGREDIENTS OF UNKNOWN TOXICITY: .NONE.

HAZARD PICTOGRAMS:

FLAME (FLAMMABLE).

EXCLAMATION MARK (IRRITANT).

ENVIRONMENT (ENVIRONMENTALLY DAMAGING).

SIGNAL WORD.....: DANGER!

HAZARDOUS STATEMENTS:

H226: FLAMMABLE LIQUID AND VAPOUR.

H315: CAUSES SKIN IRRITATION.

H317: MAY CAUSE AN ALLERGIC SKIN REACTION.

H319: CAUSES SERIOUS EYE IRRITATION.

H336: MAY CAUSE DROWSINESS OR DIZZINESS.

H411: TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

GENERAL PRECAUTIONARY STATEMENTS:

PREVENTION: P210: KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. NO SMOKING.

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION II: HAZARDS IDENTIFICATION (CONT'D)

P240: GROUND AND BOND CONTAINER AND RECEIVING EQUIPMENT.

P241: USE EXPLOSION-PROOF [ELECTRICAL/VENTILATING/LIGHTING/...] EQUIPMENT.

P242: USE NON-SPARKING TOOLS.

P243: TAKE ACTION TO PREVENT STATIC DISCHARGES.

P261: AVOID BREATHING DUST/FUME/GAS/MIST/VAPOURS/SPRAY.

P264: WASH SKIN THOROUGHLY AFTER HANDLING.

P271: USE ONLY OUTDOORS OR IN A WELL-VENTILATED AREA.

P272: CONTAMINATED WORK CLOTHING SHOULD NOT BE ALLOWED OUT OF THE WORKPLACE.

P273: AVOID RELEASE TO THE ENVIRONMENT.

P280: WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION.

RESPONSE:

P302 + P352: IF ON SKIN: WASH WITH PLENTY OF WATER/...

P304 + P340: IF INHALED: REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING.

P305 + P351 + P338: IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

P312: CALL A POISON CENTER/DOCTOR/...IF YOU FEEL UNWELL.

P333 + P313: IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION.

P337 + P313: IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.

P362: TAKE OFF CONTAMINATED CLOTHING.

P370 + P378: IN CASE OF FIRE: USE DRY CHEMICAL, CO₂, WATER FOG/MIST, OR FOAM TO EXTINGUISH.

P391: COLLECT SPILLAGE.

STORAGE:

P403 + P233: STORE IN A WELL-VENTILATED PLACE. KEEP CONTAINER TIGHTLY CLOSED.

DISPOSAL:

P501: DISPOSE OF CONTENTS AND CONTAINER IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

SUPPLEMENTAL LABEL ELEMENTS:

FLAMMABLE LIQUID. CAUSES EYE AND SKIN IRRITATION. VAPOR HARMFUL.

HAZARDS NOT OTHERWISE CLASSIFIED:

KEEP OUT OF REACH OF CHILDREN.

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION III: COMPOSITION & INFORMATION ON INGREDIENTS

SUBSTANCE / MIXTURE: MIXTURE

OTHER MEANS OF IDENTIFICATION (COMPOSITION): NOT AVAILABLE

COMPONENT	CAS #	% BY WEIGHT
EPOXY RESIN	25068-38-6	82.9
* GLYCIDYL ETHER	68609-97-2	9.6
ISO-PROPYL ALCOHOL	67-63-0	7.5

THERE ARE NO ADDITIONAL INGREDIENTS PRESENT WHICH, WITHIN THE CURRENT KNOWLEDGE OF THE SUPPLIER AND IN THE CONCENTRATIONS APPLICABLE, ARE CLASSIFIED AS HAZARDOUS TO HEALTH OR THE ENVIRONMENT AND HENCE REQUIRE REPORTING IN THIS SECTION.

SECTION IV: FIRST AID MEASURES

EYE CONTACT: IN CASE OF CONTACT, FLUSH EYES WITH PLENTY OF LUKEWARM WATER. USE FINGERS TO ENSURE THAT EYELIDS ARE SEPARATED AND THE EYE IS BEING IRRIGATED. REMOVE CONTACTS IF POSSIBLE. GET MEDICAL ATTENTION.

INHALATION: MOVE PERSON TO FRESH AIR. GET MEDICAL ATTENTION IF SYMPTOMS DEVELOP.

SKIN CONTACT: DRENCH THE AFFECTED AREA IMMEDIATELY WITH PLENTY OF WATER; REMOVE CONTAMINATED CLOTHING. WASH THOROUGHLY WITH SOAP AND WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION, RASH OR OTHER ADVERSE EFFECTS OCCUR.

INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. RINSE MOUTH WITH WATER. OBTAIN MEDICAL ATTENTION.

POTENTIAL HEALTH EFFECTS: SKIN DISORDERS AND ALLERGIC REACTIONS. CONTACT CAN CAUSE SERIOUS EYE IRRITATION OR DAMAGE. INHALATION MAY CAUSE RESPIRATORY TRACT IRRITATION OR CENTRAL NERVOUS SYSTEM DEPRESSION.

OVER-EXPOSURE SIGNS / SYMPTOMS: SKIN IRRITATION, ALLERGIC REACTIONS.

NOTE TO PHYSICIAN: TREAT SYMPTOMATICALLY.

SECTION V: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: CARBON DIOXIDE, ALCOHOL RESISTANT FOAM, DRY CHEMICAL, WATER FOG; USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS.

UNSUITABLE EXTINGUISHING MEDIA: WATER FULL JET

HAZARDOUS COMBUSTION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE, PHENOLICS, SMOKE MAY CONTAIN PARTICLES OF THE ORIGINAL MATERIAL AS WELL.

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION V: FIRE FIGHTING MEASURES (CONT'D)

OTHER CONSIDERATIONS: SEALED CONTAINERS CAN EXPLODE IN THE HEAT OF A FIRE. VAPORS CAN TRAVEL A LONG DISTANCE TO IGNITION SOURCES AND IGNITE. PREVENT FIRE FIGHTING WATERS FROM ENTERING SEWER OR WATERWAYS.

FIRE FIGHTING PROCEDURES: FIGHT FIRES FROM A SAFE DISTANCE. DO NOT USE DIRECT WATER STREAM WHICH MAY SPREAD FIRE.

FIRE FIGHTING EQUIPMENT: WEAR FULL PROTECTIVE GEAR AND SCBA.

SECTION VI: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTION: WEAR PROTECTIVE CLOTHING. KEEP AWAY FROM IGNITION SOURCES.

ENVIRONMENTAL PRECAUTIONS: DO NOT ALLOW PRODUCT TO REACH SEWAGE SYSTEM OR ANY WATER COURSE. IN CASE OF SEEPAGE INTO THE GROUND INFORM RESPONSIBLE AUTHORITIES. DILUTE WITH PLENTY OF WATER. PREVENT FROM SPREADING. KEEP CONTAMINATED WASHING WATER AND DISPOSE OF APPROPRIATELY.

METHODS FOR CONTAINMENT & CLEAN-UP: STOP LEAK WITHOUT RISK. MOVE CONTAINERS FROM THE SPILL AREA. APPROACH RELEASE FROM UPWIND. PREVENT ENTRY INTO SEWERS, WATER COURSES, BASEMENTS OR CONFINED AREAS. CONTAIN AND COLLECT SPILLAGE WITH NON-COMBUSTIBLE, ABSORBENT MATERIAL (SAND, EARTH, VERMICULITE OR DIATOMACEOUS EARTH) AND PLACE IN CONTAINER FOR DISPOSAL ACCORDING TO LOCAL REGULATIONS. DISPOSE OF VIA LICENSED WASTE DISPOSAL CONTRACTOR. CONTAMINATED ABSORBENT MATERIAL MAY POSE THE SAME HAZARD AS THE SPILLED PRODUCT.

SECTION VII: HANDLING AND STORAGE

PROTECTIVE MEASURES FOR HANDLING: FLAMMABLE LIQUID. AVOID HEAT, SPARKS AND OPEN FLAMES. PUT ON APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT. AVOID BREATHING VAPOR AND CONTACT WITH EYES, SKIN AND CLOTHING. DO NOT LEAVE CONTAINERS OPEN. AVOID REPEATED OR PROLONGED CONTACT WITH SKIN. EMPTY CONTAINERS RETAIN RESIDUE. OBSERVE ALL SAFETY PRECAUTIONS. DO NOT REUSE CONTAINER.

ADVICE ON GENERAL OCCUPATIONAL HYGIENE: WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT. USE GENERAL INDUSTRIAL HYGIENE PRACTICE. WASH HANDS AFTER HANDLING PAINT/COATING AND BEFORE EATING, DRINKING OR SMOKING. READ AND UNDERSTAND ENTIRE SDS BEFORE HANDLING PRODUCT.

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION VII: HANDLING AND STORAGE (CONT'D)

CONDITIONS FOR SAFE STORAGE (INCLUDING ANY INCOMPATIBILITIES):

STORE IN AREA DESIGNATED FOR STORAGE OF FLAMMABLE LIQUID (SEE NFPA 30 AND OSHA 29 CFR 1910.106) IN ACCORDANCE WITH LOCAL REGULATIONS AWAY FROM SOURCES OF HEAT, IGNITION, AND DIRECT SUNLIGHT. STORE IN THE ORIGINAL CONTAINER. KEEP IN A DRY, WELL-VENTILATED AREA, AND AWAY FROM INCOMPATIBLE MATERIALS (SEE SECTION 10). KEEP CONTAINER TIGHTLY CLOSED AND SEALED UNTIL READY FOR USE. CONTAINERS THAT HAVE BEEN OPENED MUST BE CAREFULLY RESEALED AND KEPT UPRIGHT TO PREVENT LEAKAGE. DO NOT STORE IN UNLABELED, UNAPPROVED OR REACTIVE CONTAINERS. USE APPROPRIATE CONTAINMENT TO AVOID ENVIRONMENTAL CONTAMINATION.

SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTION

COMPONENT	CAS #	% BY WEIGHT
EPOXY RESIN ACGIH/TLV : N/E OSHA/PEL : N/E	25068-38-6	82.9
*GLYCIDYL ETHER ACGIH/TLV : N/E OSHA/PEL : N/E	68609-97-2	9.6
ISO-PROPYL ALCOHOL ACGIH/TLV : 200ppm TWA OSHA/PEL : 400ppm TWA	67-63-0	7.5

ENGINEERING CONTROLS: USE ONLY WITH ADEQUATE VENTILATION. DO NOT BREATHE VAPORS. ENSURE FRESH AIR ENTRY DURING APPLICATION AND DRYING. USE AN EXPLOSION PROOF FAN TO ENSURE ADEQUATE VENTILATION ESPECIALLY IN CONFINED WORK AREA.

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: IF YOU EXPERIENCE EYE WATERING, HEADACHE OR DIZZINESS OR IF AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS ARE ABOVE APPLICABLE LIMITS, WEAR AN APPROPRIATE, PROPERLY FITTED RESPIRATOR (NIOSH APPROVED) DURING AND AFTER APPLICATION. FOLLOW RESPIRATOR MANUFACTURER'S DIRECTIONS FOR RESPIRATOR USE.

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTION (CONT'D)

SKIN & BODY PROTECTION: IMPERVIOUS CHEMICAL RESISTANT GLOVES. LONG SLEEVED CLOTHING OR PROTECTIVE SLEEVES. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USE.

EYE & FACE PROTECTION: SPLASH PROOF SAFETY GLASSES.

WORK HYGIENIC PRACTICES: WASH HANDS, FOREARMS AND FACE THOROUGHLY AFTER HANDLING CHEMICAL PRODUCTS, BEFORE EATING AND DRINKING, SMOKING OR USING THE LAVATORY AND AT THE END OF THE WORKING PERIOD. CONTAMINATED WORK CLOTHING SHOULD NOT BE ALLOWED WORN OUT OF THE WORKPLACE. WASH CONTAMINATED CLOTHING BEFORE REUSING. ENSURE THAT EYEWASH STATIONS AND SAFETY SHOWERS ARE CLOSE TO THE WORKSTATION LOCATION.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: LIQUID

COLOR: SLIGHTLY YELLOW

ODOR: ALCOHOL-LIKE

ODOR THRESHOLD: NOT AVAILABLE

pH: NOT APPLICABLE

MELTING POINT: NOT AVAILABLE

FREEZING POINT: NOT AVAILABLE

INITIAL BOILING POINT: NOT AVAILABLE

FLASH POINT: 74° F

EVAPORATION RATE: NOT AVAILABLE

EXPLOSION LIMITS: LOWER & UPPER EXPLOSIVE LIMIT: NOT AVAILABLE

VAPOR PRESSURE: NOT AVAILABLE

VAPOR DENSITY (AIR = 1): NOT AVAILABLE

SPECIFIC GRAVITY (g/cc): 1.09

DENSITY (lb/gal): 9.08 lb/gal

SOLUBILITY IN WATER: SOLUBLE

PARTITION COEFFICIENT (N-OCTANOL/WATER): NOT AVAILABLE

VISCOSITY: 62 - 66 KREBS UNIT

AUTO-IGNITION TEMPERATURE: NOT AVAILABLE

DECOMPOSITION TEMPERATURE: NOT AVAILABLE

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES (CONT'D)

ACTUAL V.O.C.: 0.684 lb/g; (METRIC): 82 g/l

REGULATORY V.O.C.: 0.684 lb/g; (METRIC): 82 g/l

OTHER PHYSICAL PROPERTIES: NOT AVAILABLE

SECTION X: STABILITY & REACTIVITY DATA

CHEMICAL STABILITY: STABLE UNDER NORMAL CONDITIONS

POSSIBLE HAZARDOUS REACTIONS: HAZARDOUS REACTIONS WILL NOT OCCUR UNDER NORMAL CONDITIONS. HOWEVER, MASSES OF MORE THAN ONE POUND PLUS AN ALIPHATIC AMINE WILL CAUSE IRREVERSIBLE POLYMERIZATION WITH CONSIDERABLE HEAT BUILD-UP. MATERIAL WILL POLYMERIZE WITH SODIUM HYDROXIDE.

CONDITIONS TO AVOID: HIGH TEMPERATURES, SPARKS, OPEN FLAMES, AND ALL OTHER SOURCES OF IGNITION. DIRECT SUNLIGHT.

INCOMPATIBLE MATERIALS: STRONG OXIDIZING AGENTS, ACIDS, ALKALIS, AMINES, MERCAPTANS.

HAZARDOUS DECOMPOSITION: UNCONTROLLED EXOTHERMIC REACTION OF EPOXY RESIN RELEASES CARBON MONOXIDE, CARBON DIOXIDE, PHENOLICS.

SECTION XI: TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

ACUTE TOXICITY: THE ACUTE EFFECTS OF THIS PRODUCT AS A WHOLE HAVE NOT BEEN TESTED.

DATA ON INDIVIDUAL COMPONENTS ARE BELOW:

EPOXY RESIN (25068-38-6)

LD50 ORAL RAT >5,000 mg/kg

LC50 INHALATION RAT NO DATA AVAILABLE

LD50 DERMAL RABBIT >20,000 mg/kg

GLYCIDYL ETHER (68609-97-2)

LD50 ORAL RAT >19,200 mg/kg

LC50 INHALATION RAT NO DATA AVAILABLE

LD50 DERMAL RABBIT >4,500 mg/kg

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION XI: TOXICOLOGICAL INFORMATION (CONT'D)

ISO-PROPYL ALCOHOL (67-63-0)

LD50 ORAL RAT 5,045 mg/kg

LC50 INHALATION RAT 30 mg/l (4 hr)

LD50 DERMAL RABBIT >12,000 mg/kg

CARCINOGENICITY: NO SUSPECTED CARCINOGENS PRESENT AT >0.1%

OSHA: NO COMPONENT OF THIS PRODUCT PRESENT AT LEVEL GREATER THAN OR EQUAL TO 0.1% IS IDENTIFIED AS A CARCINOGEN OR POTENTIAL CARCINOGEN BY OSHA.

IARC: NO COMPONENT OF THIS PRODUCT PRESENT AT LEVEL GREATER THAN OR EQUAL TO 0.1% IS IDENTIFIED AS A CARCINOGEN OR POTENTIAL CARCINOGEN BY IARC.

NTP: NO COMPONENT OF THIS PRODUCT PRESENT AT LEVEL GREATER THAN OR EQUAL TO 0.1% IS IDENTIFIED AS A CARCINOGEN OR POTENTIAL CARCINOGEN BY NTP.

EFFECTS OF ACUTE EXPOSURE FROM EYE CONTACT:

CONTACT MAY CAUSE SKIN IRRITATION. CAN CAUSE SERIOUS EYE IRRITATION, DAMAGE, PAIN, WATERING AND/OR REDNESS.

EFFECTS OF ACUTE EXPOSURE FROM SKIN CONTACT:

CAN CAUSE SENSITIZATION. PERSONS PREVIOUSLY SENSITIZED CAN EXPERIENCE ALLERGIC SKIN REACTION WITH SYMPTOMS OF REDDENING, ITCHING, SWELLING, AND RASH.

EFFECTS OF ACUTE EXPOSURE FROM INGESTION:

HARMFUL IF SWALLOWED MAY CAUSE BURNS TO MOUTH, THROAT AND STOMACH.

EFFECTS OF ACUTE EXPOSURE FROM INHALATION:

INHALATION OF HIGH CONCENTRATIONS MAY CAUSE HEADACHES, NAUSEA AND DIZZINESS.

EFFECTS OF CHRONIC EXPOSURE:

THERE IS NO INFORMATION ON THE CHRONIC EFFECTS OF REPEATED OR PROLONGED EXPOSURE.

PRIMARY ROUTE(S) OF ENTRY:

EYE CONTACT, SKIN CONTACT, INGESTION, INHALATION.

SECTION XII: ECOLOGICAL INFORMATION

ENVIRONMENTAL TOXICITY: ECOLOGICAL EVALUATION OF THIS MATERIAL HAS NOT BEEN PERFORMED; HOWEVER, DO NOT ALLOW THE PRODUCT TO BE RELEASED TO THE ENVIRONMENT WITHOUT GOVERNMENTAL APPROVAL/PERMITS. DISCHARGE INTO THE ENVIRONMENT MUST BE AVOIDED.

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION XIII: DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: GENERATION OF WASTE SHOULD BE AVOIDED OR MINIMIZED WHENEVER POSSIBLE. DISPOSAL OF THIS PRODUCT SHOULD ALWAYS COMPLY WITH THE REQUIREMENTS OF ENVIRONMENTAL PROTECTION AND WASTE DISPOSAL LEGISLATION AND ANY REGIONAL LOCAL AUTHORITY REQUIREMENTS. DISPOSE OF SURPLUS AND NON-RECYCLABLE PRODUCTS VIA A LICENSED WASTE DISPOSAL CONTRACTOR. THE MATERIAL AND ITS CONTAINER MUST BE DISPOSED OF IN A SAFE WAY. CARE SHOULD BE TAKEN WHEN HANDLING EMPTIED CONTAINERS THAT HAVE NOT BEEN CLEANED OR RINSED OUT. EMPTY CONTAINERS MAY RETAIN SOME PRODUCT RESIDUES. AVOID DISPERSAL OF SPILLED MATERIAL AND RUNOFF AND CONTACT WITH SOIL, WATERWAYS, DRAINS, AND SEWERS.

SECTION XIV: TRANSPORT INFORMATION

TRANSPORTATION INFORMATION DISCLAIMER: DETERMINATION OF PROPER SHIPPING IDENTIFICATION IS DEPENDENT UPON THE FORM, QUANTITY AND PACKAGING. THE PERSON OFFERING A HAZARDOUS MATERIAL FOR TRANSPORT HAS THE SOLE RESPONSIBILITY TO PROPERLY PREPARE THE SHIPPING PAPER AND PACKAGING FOR TRANSPORT. PEOPLE LOADING AND UNLOADING MUST BE TRAINED ON ALL OF THE RISKS DERIVING FROM HANDLING THIS PRODUCT.

SECTION XV: OTHER REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS :

CLEAN AIR ACT SECTION 112(B) HAZARDOUS AIR POLLUTANTS (HAP'S): NO COMPONENTS PRESENT AT LEVELS HIGHER THEN 1% LISTED ON HAPS LIST OF CHEMICALS.

CERCLA: SARA HAZARD CATEGORY: THIS PRODUCT HAS BEEN REVIEWED ACCORDING TO THE EPA "HAZARD CATEGORIES" PROMULGATED UNDER SECTION 311 AND 312 OF THE SUPERFUND AMENDMENT AND REAUTHORIZATION ACT OF 1986 (SARA TITLE III) AND IS CONSIDERED, UNDER APPLICABLE DEFINITIONS, TO MEET THE FOLLOWING CATEGORIES: FIRE HAZARD. ACUTE HEALTH HAZARD.

EPA SECTION 313: THIS MATERIAL CONTAINS A CHEMICAL(S) COMPONENT(S) WITH KNOWN CAS NUMBERS AT REPORTING LEVELS ESTABLISHED BY SARA TITLE III, SECTION 313:

67-63-0 ISO-PROPYL ALCOHOL

US STATE REGULATIONS:

CALIFORNIA PROPOSITION 65: THIS PRODUCT DOES NOT CONTAIN A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION XVI: OTHER INFORMATION

ABBREVIATIONS & ACRONYMS:

ACA - AMERICAN COATINGS ASSOCIATION

ACGIH - AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS

ATE - ACUTE TOXICITY ESTIMATE

BCF - BIOCONCENTRATION FACTOR

CAS - CHEMICAL ABSTRACTS SERVICE (DIVISION OF THE AMERICAN CHEMICAL SOCIETY)

CLP - REGULATION (EC) NO 1272/2008 ON CLASSIFICATION, LABELING AND PACKAGING OF SUBSTANCES AND MIXTURES

DOT - US DEPARTMENT OF TRANSPORTATION

EC - EUROPEAN COMMUNITY

EEC - EUROPEAN ECONOMIC COMMUNITY

EINECS- EUROPEAN INVENTORY OF EXISTING COMMERCIAL CHEMICAL SUBSTANCES

EN - EUROPEAN STANDARD

EPA - ENVIRONMENTAL PROTECTION AGENCY (USA)

EU - EUROPEAN UNION

GHS - GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELING OF CHEMICALS

HMIS - HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (USA)

HSDB - HAZARDOUS SUBSTANCES DATA BANK

IARC - INTERNATIONAL ASSOCIATION OF RADIO CARDIOLOGISTS

IATA - INTERNATIONAL AIR TRANSPORT ASSOCIATION

IBC - INTERMEDIATE BULK CONTAINER

ICAO - INTERNATIONAL CIVIL AVIATION ORGANIZATION

IMDG - INTERNATIONAL MARITIME CODE FOR DANGEROUS GOODS

LC - LETHAL CONCENTRATION

LD - LETHAL DOSE

LOLI - LIST OF LISTS

NA - NOT APPLICABLE

ND - NO DATA OR INFORMATION AVAILABLE

NE - NOT ESTABLISHED

NFPA - NATIONAL FIRE PROTECTION ASSOCIATION (USA)

ECO CorFlex

Molecular Industrial Polymers

SAFETY DATA SHEET

PRODUCT NAME: HYDRO POLYMER (PART B)

HMIS RATINGS: H F PH

PRODUCT DESCRIPTION: ACTIVATOR (4A: 1B)

2 3 0

SECTION XVI: OTHER INFORMATION (CONT'D)

NTP - NATIONAL TOXICOLOGY PROGRAM (USA)

OECD - ORGANIZATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT

OEL - OCCUPATIONAL EXPOSURE LIMITS

OSHA - OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION (USA)

RID - REGULATIONS CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY RAIL

RTECS - REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES

RTK - RIGHT-TO-KNOW LAWS

SDS - SAFETY DATA SHEET

STEL - SHORT-TERM EXPOSURE LIMIT

TWA - TIME WEIGHTED AVERAGE

UN - UNITED NATIONS

WEL - WORKPLACE EXPOSURE LIMIT

DISCLAIMER

THE INFORMATION PROVIDED HEREIN WAS BELIEVED BY GFCFS TO BE ACCURATE AT THE TIME OF PREPARATION FROM SOURCES BELIEVED TO BE RELIABLE, BUT IT IS THE RESPONSIBILITY OF THE USER TO INVESTIGATE AND UNDERSTAND OTHER PERTINENT SOURCES OF INFORMATION, TO COMPLY WITH ALL LAWS AND PROCEDURES APPLICABLE TO THE SAFE HANDLING AND USE OF THE PRODUCT AND TO DETERMINE THE SUITABILITY OF THE PRODUCT FOR IT'S INTENDED USE. ALL PRODUCTS DISTRIBUTED BY GFCFS ARE SUBJECT TO GFCFS'S TERMS AND CONDITIONS OF SALE. GFCFS MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY GFCFS, EXCEPT THAT THE PRODUCT SHALL CONFORM TO SPECIFICATIONS. NOTHING CONTAINED HEREIN CONSTITUTES AN OFFER FOR THE SALE OF ANY PRODUCT.