



MATERIAL SAFETY DATA SHEET RIZOFLEXX

PRODUCTION AND COMPANY IDENTIFICATION:

NAME: GREENCORP BIORGANIKS DE MEXICO S.A. DE CV. BRASILIA 1000, COL. LATINOAMERICANA, SALTILLO, COAH. C.P. 25270

SYNONYMS: RIZOFLEXX

MANUFACTURE: CARRETERA A LOS PINOS KM. 1.5 RAMOS ARIZPE, COAHUILA CP 25900

PRODUCT CODE: NA

PRESSURE AT 20°C: UNKNOWN

DENSITY: 1.038

EVAPORATION RATE: UNKNOWN

SOLUBILITY: SOLUBLE IN WATER

APPEARANCE: LIQUID

IN CASE OF EMERGENCY CALL: GREENCORP BIORGANIKS DE MEXICO S.A. DE C.V. PHONE: 01-844- 439-00-48; 439-00-49; 439-00-50

FOR MORE INFORMATION CALL: GREENCORP BIORGANIKS DE MEXICO S.A. DE C.V. PHONE: 01-844-439-00-48; 439-00-49; 439-00-50.

COMPONENTS:

COMPONENT	% (W/V)
PLANT EXTRACTS	40.00%
FATTY AND AMINO PROTEIN COMPLEX	10.00%
RHIZOGENIC BACTERIA (1 X 10 ⁸ CFU / ML)	10.00%
AUXINS	3250 PPM
CYTKININS	50 PPM
MULTIVITAMIN COMPLEX	600 PPM
PROLINE-GLYCINE COMPLEX	250 PPM
SALICYLIC ACID	5000 PPM
AVAILABLE PHOSPHORUS (P2O5)	2.00%
ZINC	1.00%
CHELATING AGENTS	1.50%
FULVIC ACID	5000 PPM
CONDITIONERS AND DILUENTS	34.08%

PHYSICAL ASPECTS: VISCOUS LIQUID, YELLOW COLOR

ROUTES OF ENTRY:

VIA OPHTHALMIC

VIA RESPIRATORY

VIA DIGESTIVE

VIA CUTANEOUS

POTENCIAL SERIOUS HEALTH EFFECTS:

EYES: CAUSES IRRITATION

SKIN: CAUSES IRRITATION

INHALATION: CAUSES IRRITATION OF THE RESPIRATORY SYSTEM



INGESTION: PROVOKES INTESTINAL SPASMS, DIARRHEA, NAUSEA, VOMITING AND STOMACH PAIN.

POTENTIAL CHRONIC HEALTH EFFECTS:

CARINOGENIC EFFECTS: NO CARCINOGENIC EFFECTS

AGGRAVATED BY OVEREXPOSSURE: PROVOKES HYPERSENSITIVITY

FIRST AID:

CONTACT WITH EYES: WASH WITH ABUNDANT WATER.

CONTACT WITH SKIN: WASH WITH ABUNDANT WATER

INHALATION: TAKE VICTIM TO A VENTILATED AREA

INGESTION: INDUCE VOMITING IMMEDIATELY AND DRINK ABUNDANT WATER. AS NECESSARY, PROVIDE MEDICAL ASSISTANCE FOR ANY COMPLICATION.

FIRE FIGHTING MEASURES: THIS IS NOT CONSIDERED TO BE FLAMMABLE.

FIRE RISKS.

FLAMMABILITY OF THE PRODUCT: NOT FLAMMABLE

INGNITION POINT: N/A

FLAMMABILITY LIMITS: NOT CONSIDERED TO BE FLAMMABLE

COMBUSTION: N/A

RISK OF FIRE IN COMBINATION WITH OTHER SUBSTANCES:

NO RISK OF FIRE WHEN IN CONTACT WITH KNOWN SUBSTANCES. MUST NOT BE MIXED WITH FLAMMABLE SUBSTANCES.

RISK OF EXPLOSION: NOT CONSIDERED TO BE FLAMMABLE

RISK OF EXPLOSION BY STATIC DISCHARGE: NO RISK OF EXPLOSION BY STATIC DISCHARGE

RISK OF FIRE BY MECHANICAL IMPACT: NO RISK OF EXPLOSION BY MECHANICAL IMPACT.

FIRE FIGHTING MEASURES INSTRUCTION: USE ANY CONVENIENT METHOD TO EXTINGUISH THE FIRE, SUCH AS CO₂, WATER, CHEMICAL DUST, POWDER, OTHER.

MEASURES TO TAKE IN CASE OF ACCIDENT:

SMALL SPILLS AND RUNOFF: USE ABSORBANT MATERIAL, WASH WITH WATER AND DETERGENT TO DISINFECT THE AREA

LARGE SPILLS AND RUNOFF: USE ABSORBANT MATERIAL, WASH WITH WATER AND DETERGENT TO DISINFECT THE AREA

STORAGE INSTRUCTIONS:

TAKE CARE TO ENSURE THAT THE LIQUID DOES NOT SPILL. KEEP CONTAINER CLOSED AND LABELED. THIS PRODUCT MUST BE HANDLED ACCORDING TO THE INSTRUCTIONS ON THE LABEL.

STORAGE: STORE IN PLASTIC LABELED CLOSED CONTAINERS. STORE OUT OF DIRECT CONTACT WITH THE SUN AND AT A TEMPERATURE OF 25°C

PERSONAL PROTECTION:

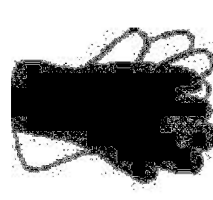
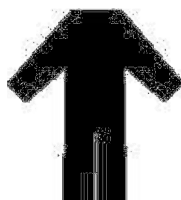
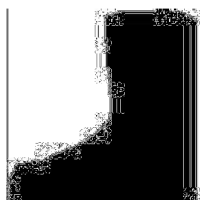
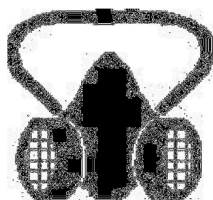
EYES: USE GOOGLES

BODY: USE ADEQUATE PERSONAL PROTECTON EQUIPMENT (COMPLETE OVERALL)

HANDS: USE PLASTIC GLOVES

FEET: USE SAFETY SHOES

RESPIRATORY SYSTEM: USE FACE MASK OR GAS MASK





PHYSICAL CHEMICAL PROPERTIES

ODOR: HERBAL

COLOR: YELLOW

APPEARANCE: LIQUID VISCOUS

MOLECULAR WEIGHT: N/A

MOLECULAR FORMULA: N/A

pH: 4.99

BOILING POINT: N/C

FREEZING POINT: N/C

SPECIFIC GRAVITY: 1.038

VAPOR PRESSURE: N/A

VAPOR DENSITY: N/A

ODOR THRESHOLD: N/A

SOLUBILITY IN AGUA: SOLUBLE IN WATER

STABILITY AND REACTIVITY: STABLE IN NORMAL ENVIRONMENTAL CONDITIONS. NO CONSIDERED TO BE REACTIVE

CONDITIONS OF INSTABILITY: BECOMES UNSTABLE AT TEMPERATURES OF 45°C OR MORE.

INCOMPATIBILITY WITH OTHER SUBSTANCES: THERE IS NO LITERATURE THAT REGISTERS AN INCOMPATIBILITY.

RISK OF DECOMPOSITION OF PRODUCT: THE PRODUCT TENDS TO DECOMPOSE IF IT IS NOT STORED IN THE CONDITIONS AND TEMPERATURE INDICATED.

RISK OF POLYMERIZATION: DOES NOT POLYMERIZE

TOXICOLOGICAL INFORMATION:

TOXICITY: NOT CONSIDERED TO BE TOXIC

CHRONIC EFFECTS IN HUMANS: DOES NOT PRODUCE CHRONIC EFFECTS IN HUMANS

SYNERGIST PRODUCT (TOXICITY): NOT KNOWN AS A TOXIC SYNERGIST

SENSITIVITY TO IRRITATION: THE IMPROPER HANDLING OF THIS PRODUCT CAUSES HYPERSENSITIVITY.

CARCINOGENIC EFFECTS: NOT CONSIDERED TO BE A CARCINOGEN

TOXICITY TO THE REPRODUCTIVE SYSTEM: NOT KNOWN TO PRODUCE PROBLEMS WITH THE REPRODUCTIVE SYSTEM

TERATOGENIC EFFECTS: DOES NOT PRODUCE TERATOGENIC EFFECTS

MUTAGENIC EFFECTS: DOES NOT PRODUCE MUTANOGENIC EFFECTS

ENVIRONMENTAL INFORMATION:

ECOTOXICITY: DOES NOT PRODUCE ANY EFFECT TO THE ENVIRONMENT

EFFECT OF THE PRODUCT ON BIODEGRADATION: IF BURNED, PRODUCES HUMUS THAT IS SLIGHTLY TOXIC TO THE ENVIRONMENT

INFORMATION ON TRANSPORTATION

THIS PRODUCT IS NOT CONSIDERED TO BE DANGEROUS. BEFORE LOADING THE VEHICLE, REVIEW THE CARGO AREA TO ENSURE THAT THERE ARE NO SPLINTERS OR NAILS THAT COULD DAMAGE THE CONTAINERS. ENSURE THAT THE VEHICLE IS COVERED TO PREVENT CONTACT WITH THE RAIN. ONLY USE TRANSPORT THAT IS AUTHORIZED BY THE SCT FOR THE HANDLING OF DANGEROUS MATERIALS. PROPERLY PLACE ALL REQUIRED WARNINGS.

THE OPERATOR OF THE VEHICLE MUST HAVE A TYPE E LICENSE AND HAVE A COPY OF THE MSDS SO AS TO COMPLY WITH THE CURRENT TRANSPORTATION REGULATIONS.