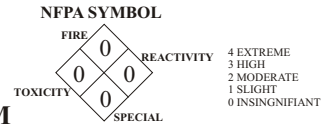


MATERIAL SAFETY DATA SHEET

TRANS GULF INDUSTRIES INC.. PO Box 23809
6101 Humphreys St. Harahan, LA 70183 (504) - 733-7865

Date: JANUARY 1, 2004

EMERGENCY
PHONE NUMBER
(800) -- 424-5571 P-CHEM



SECTION: I TRADE NAME : BIO FRESH
IDENTIFICATION CHEMICAL FAMILY : BACTERIAL ENZYME COMPLEX
OF PRODUCT PRODUCT NUMBER : 305092000000
SHIPPING DESCRIPTION: CLEANING COMPOUND, NOS

SECTION: II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	OSHA PEL	ACGIH	TLV	CAS #
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ALL COMPONENTS APPEAR ON THE TSCA INVENTORY.
COMPONENTS NOT LISTED ARE EITHER NON HAZARDOUS
OR IN CONCENTRATIONS OF LESS THAN 1%

SECTION 313 - SUPPLIER NOTIFICATION:

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40 CFR 372:

CAS # CHEMICAL NAME % By Wt..

NONE

THIS INFORMATION MUST BE INCLUDED IN ALL MSDS THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS:

BOILING POINT	= >212 DEGREES F
SPECIFIC GRAVITY (H28=1)	= 1.00
SOLUBILITY IN WATER	= COMPLETE
APPEARANCE	= DARK GREEN LIQUID
ODOR	= PINE ODOR
VAPOR PRESSURE (mmHg)	= N/A
VAPOR DENSITY (Air=1)	= N/A
EVAPORATION RATE (Butyl Act=1)	= N/A
POUNDS PER GALLON	= 8.33

SECTION IV - FIRE AND EXPLOSION HAZARD DATA :

FLASH POINT	= NONE
EXTINGUISHING MEDIA	= AS REQUIRED BY SURROUNDING FIRE
SPECIAL FIRE FIGHTING PROCEDURES	= WEAR SELF-CONTAINED FULL-FACE BREATHING APPARATUS
UNUSUAL HAZARDS	= NONE KNOWN

SECTION V - REACTIVITY DATA:

STABILITY	= STABLE
CONDITIONS TO AVOID	= EXTREME TEMPERATURES
POLYMERIZATION	= WILL NOT OCCUR
CONDITIONS TO AVOID	= NONE
INCOMPATIBLE MATERIALS	= STRONG ACIDS AND OXIDIZERS
HAZARDOUS DECOMPOSITION OR BY- PRODUCTS	= CO., CO2,

SECTION VI - HEALTH HAZARDS DATA:

THRESHOLD LIMIT VALUE = NOT ESTABLISHED

CARCINOGENICITY =

NTP = NO

IARC MONOGRAPHS = NO

OSHA REGULATED = NO

HEALTH HAZARDS ACUTE/CHRONIC = EYES: MAY CAUSE REDNESS AND IRRITATION TO EYES. NAUSEA, VOMITING AND DIARRHEA MAY OCCUR UPON INGESTION. PROLONGED SKIN CONTACT MAY CAUSE MILD IRRITATION.

EMERGENCY FIRST AID PROCEDURES =

INHALATION = MOVE TO FRESH AIR. CONSULT PHYSICIAN IF SYMPTOMS PERSIST.

INGESTION = GIVE LARGE QUANTITIES OF WATER THEN SEVERAL GLASSES OF MILK.

INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

EYE CONTACT = FLUSH EYES IMMEDIATELY WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES, LIFTING EYELIDS OCCASIONALLY.

GET MEDICAL ATTENTION.

SKIN CONTACT = REMOVE CONTAMINATED CLOTHING RINSE SKIN THOROUGHLY WITH SOAP AND WATER..

SECTION VII - PRECAUTIONS FOR SAFE HANDLING:

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

LARGE SPILLS: CONTAIN SPILL AND PUMP TO RECOVER

SMALL SPILLS: SPILL CAN BE MOPPED UP, THEN FLUSH CONTAMINATED AREA WITH PLENTY OF WATER.

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

PRECAUTIONS TO TAKE IN HANDLING & STORAGE: STORE IN COOL, DRY PLACE KEEP CONTAINER CLOSED WHEN NOT IN USE.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

SECTION VIII - CONTROL MEASURES:

RESPIRATORY PROTECTION	= NONE REQUIRED
VENTILATION	= USE ADEQUATE VENTILATION
PROTECTIVE GLOVES	= NONE REQUIRED
EYE PROTECTION	= RECOMMENDED
OTHER PROTECTIVE MEASURES	= RINSE HANDS THOROUGHLY AFTER USE.

MANUFACTURER: TRANS GULF INDUSTRIES, INC.
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HARAHAN, LA 70183

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NIGHT (800) - 424-5571