

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTITY / TRADE NAME: PREGAN A-9 CL/MA

MANUFACTURER: KIWO, INC..

ADDRESS: 1929 MARVIN CIRCLE, P.O. BOX 1009, SEABROOK, TX 77586

INFORMATION TELEPHONE NUMBER: 281-474-9777

HAZARDOUS INGREDIENTS SECTION

INGREDIENTS:	%	CAS #
TRISODIUM NTA	3-23%	506431-3
TRIETHANOLAMINE	1-21%	102-71-6

WATER SOLUTION OF WETTING AGENTS AND EMULSIFIERS (CAS# UNAVAILABLE)

BOILING POINT: 100°C VAPOR PRESSURE: UNKNOWN

SOLUBILITY: SOLUBLE DENSITY: 1.13 G/CM3 pH: APPROX. 8

APPEARANCE AND ODOR: TAN LIQUID, NEUTRAL ODOR

PHYSICAL HAZARD DATA

COMPRESSED GAS: NO PYROPHORIC: NO OXIDIZER: NO

ORGANIC PEROXIDE: NO FLAMMABLE/COMBUSTIBLE: NO FLASH POINT: NONE

EXTINGUISHING MEDIA: NOT COMBUSTIBLE. USE EXTINGUISHING AGENT APPROPRIATE FOR SURROUNDING FIRE

SPECIAL FIREFIGHTING PROCEDURES: NONE EXPLOSIVE: NO

REACTIVITY/INCOMPATIBILITY: NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS: NONE SPECIAL STORAGE PRECAUTIONS: NONE

HEALTH HAZARD DATA

ACUTE EFFECTS OF OVEREXPOSURE: MAY BE IRRITATING TO EYES AND SLIGHTLY IRRITATING TO THE SKIN

CHRONIC EFFECTS OF OVEREXPOSURE: NONE KNOWN

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE KNOWN

PRIMARY ROUTE(S) OF EXPOSURE: EYE, SKIN

LISTED CARCINOGEN: NO EXPOSURE LIMITS: NONE ESTABLISHED FIRST AID: EYES OR SKIN - FLUSH WITH WATER

SAFE HANDLING PROCEDURES

HYGIENIC PRACTICES: AS WITH ALL CHEMICALS, AVOID UNNECESSARY EXPOSURE

SPECIAL PROTECTIVE MEASURES DURING REPAIR/MAINTENANCE OF CONTAMINATED EQUIPMENT: NONE

SPILL HANDLING/CLEAN-UP: CONTAIN, ABSORB, RINSE RESIDUE WITH WATER OR RINSE SPILL TO SEWER WITH LOTS OF WATER

CONTROL MEASURES

RECOMMENDED ENGINEERING CONTROLS: NONE NEEDED

RECOMMENDED WORK PRACTICES: AVOID EYE CONTACT, AVOID PROLONGED SKIN CONTACT

RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT: NONE

RESPIRATORY PROTECTION: NONE NEEDED

GLOVES: RECOMMENDED

EYE PROTECTION: SAFETY GLASSES RECOMMENDED

OTHER: NONE NEEDED

COMMENTS: FOR INDUSTRIAL/COMMERCIAL USE ONLY

REGULATORY STATUS

TSCA - ALL INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY

THE FOLLOWING CHEMICAL INGREDIENTS ARE REGULATED UNDER PROPOSITION 65 OF THE STATE OF CALIFORNIA

NONE, HOWEVER, NTA (CAS #139-139) AND THE MONOHYDRATE OF ITS TRISODIUM SALT ARE LISTED

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372 (SARA 313 - TOXIC CHEMICAL RELEASE REPORTING.)

NONE, HOWEVER NTA (CAS #139-139) IS REGULATED

VOC'S 226 G/L 1.88 LBS/GAL

DATE PREPARED/UPDATED: MARCH 23, 2001
PREPARED BY: CLARK KING, EXEC. V.P., KIWO INC.