PRODUCT NAME: TS DC DET
TRADE SECRET REGISTRY #TS DC DET
UN NUMBER : N/A

HMIS CODES:  H F R P
1 0 0 B

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: TS TEAM SYSTEMS, INC.
ADDRESS : 2723 DOVE COUNTRY DRIVE
STAFFORD, CT 77477-6025

INFORMATION PHONE : 231-381-3817        NAME OF PREPARER : ENVIRONMENTAL DEPT

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

VAPOR PRESSURE WEIGHT
REPORTABLE COMPONENTS CAS NUMBER mm Hg @ TEMP PERCENT

*** NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT ***

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

pH 1% SOLUTION : AS IS 4.5-5.5
BOILING RANGE: n/a
SPECIFIC GRAVITY (H2O=1): .88
VAPOR DENSITY: N/A
EVAPORATION RATE: N/A
COATING V.O.C.: NOT APPLICABLE
MATERIAL V.O.C.: NOT APPLICABLE
SOLUBILITY IN WATER: SOLUBLE
APPEARANCE AND ODOR: CLEAR AMBER LIQUID

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT : N/A
METHOD USED: n/a
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: n/a UPPER: n/a

EXTINGUISHING MEDIA:
UNIVERSAL FOAM, DRY CHEMICAL, WATER SPRAY/FOG, CLASS BC OR ABC FIRE EXTINGUISHERS.

SPECIAL FIREFIGHTING PROCEDURES
WATER MAY BE INEFFECTIVE BUT CAN BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FLAME. CAUTION SHOULD BE EXERCISED WHEN USING WATER OR FOAM AS FROTHING MAY OCCUR, ESPECIALLY IF SPRAYED INTO CONTAINERS OF HOT, BURNING LIQUID.

UNUSUAL FIRE AND EXPLOSION HAZARDS
DENSE SMOKE MAY BE GENERATED WHILE BURNING, CARBON MONOXIDE, CARBON DIOXIDE, AND OTHER OXIDE MAY BE GENERATED AS PRODUCTS OF COMBUSTION.
SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID
NONE

INCOMPATIBILITY (MATERIALS TO AVOID)
STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
CARBON DIOXIDE AND CARBON MONOXIDE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
THIS MATERIAL HAS A LOW VAPOR PRESSURE AND IS NOT EXPECTED TO PRESENT AN INHALATION EXPOSURE AT AMBIENT CONDITIONS.

ALWAYS SEEK MEDICAL ATTENTION!!

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
MAY AGGRAVATE EXISTING SKIN AND/OR EYE CONDITIONS ON CONTACT.

ALWAYS SEEK MEDICAL ATTENTION!!

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
NONE DETERMINED

ALWAYS SEEK MEDICAL ATTENTION!!

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
MAY ACT AS A LAXATIVE. DO NOT INDUCE VOMITING DUE TO ASPIRATION HAZARD. IF VOMITING OCCURS LOWER HEAD BELOW KNEES TO AVOID ASPIRATION. SEEK IMMEDIATE MEDICAL ATTENTION.

ALWAYS SEEK MEDICAL ATTENTION!!

HEALTH HAZARDS (ACUTE AND CHRONIC)
NONE ESTABLISHED

CARCINOGENICITY: NTP CARCINOGEN: No  IARC MONOGRAPHS: No  OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
MAY AGGRAVATE EXISTING SKIN AND/OR EYE CONDITIONS ON CONTACT.

EMERGENCY AND FIRST AID PROCEDURES
EYES: OBJECT IS TO FLUSH MATERIAL OUT IMMEDIATELY THEN SEEK MEDICAL ATTENTION. IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST SEVERAL MINUTES HOLDING LIDS APART TO ENSURE FLUSHING OF THE ENTIRE SURFACE. WASHING EYES WITHIN 1 MINUTE IS ESSENTIAL TO ACHIEVE MAXIMUM EFFECTIVENESS. SEEK MEDICAL ATTENTION IMMEDIATELY. SKIN: WASH WITH PLENTY OF WATER FOR 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR. WASH CLOTHING BEFORE REUSE. FOOTWEAR SHOULD BE DECONTAMINATED BEFORE REUSE. SEEK MEDICAL ATTENTION IF SYMPTOMS ARE PRESENT. INHALATION: GET PERSON OUT OF CONTAMINATED AREA TO FRESH AIR. IF RESPIRATION STOPS, GIVE MOUTH-TO-MOUTH RESUSCITATION. SEEK MEDICAL ATTENTION IF SYMPTOMS ARE PRESENT. INGESTION: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. IF SWALLOWED, DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. (IF AVAILABLE, GIVE SEVERAL GLASSES OF MILK). IF VOMITING OCCURS SPONTANEOUSLY, KEEP AIRWAY CLEAR. SEEK MEDICAL ATTENTION IMMEDIATELY.

ALWAYS SEEK MEDICAL ATTENTION!!

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
ABSORB SPILLS ONTO INERT ABSORBANT MATERIAL SUCH AS SAWDUST OR CLAY. PLACE IN PLASTIC OR PLASTIC-LINED CONTAINERS FOR PROPER DISPOSAL. SMALL SPILLS MAY BE FLUSHED TO SEWER WITH LARGE AMOUNTS OF WATER.

WASTE DISPOSAL METHOD
IF MATERIAL CANNOT BE SALVAGED, THE PREFERRED METHOD OF DISPOSAL IS IN A SECURE CHEMICAL LANDFILL IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
DO NOT HANDLE UNLESS THE SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. AVOID EYE AND SKIN CONTACT. AVOID INHALATION OF VAPORS. DO NOT PUNCTURE, DRAG OR SLIDE CONTAINERS. DO NOT SMOKE IN ANY CHEMICAL HANDLING OR STORAGE AREA. WASH HANDS BEFORE EATING. STORE IN A COOL, DRY AND WELL-VENTILATED LOCATION. PROTECT FROM HUMIDITY. KEEP CONTAINERS TIGHTLY CLOSED. STORE AWAY FROM INCOMPATIBLE MATERIALS.

OTHER PRECAUTIONS
USE WITH ADEQUATE VENTILATION OR LOCAL EXHAUST. STORE IN A COOL, DRY WELL VENTILATED AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION
NIOSH/MSHA APPROVED RESPIRATOR FOR PARTICULATES. LOCAL EXHAUST, VENTILATE AS REQUIRED.

VENTILATION
GENERAL MECHANICAL VENTILATION OR LOCAL EXHAUST SHOULD BE SUITABLE TO KEEP VAPOR CONCENTRATIONS BELOW TLV. VENTILATION EQUIPMENT SHOULD BE EXPLOSION PROOF.

PROTECTIVE GLOVES
NORMAL WORK GLOVES ARE ADEQUATE.

EYE PROTECTION
CHEMICAL GOGGLES
OTHER PROTECTIVE CLOTHING OR EQUIPMENT
PROTECTIVE CLOTHING MAY BE WORN, BUT IS GENERALLY NOT REQUIRED.

WORK/HYGIENIC PRACTICES
WARM WATER SHOWERING, HANDWASHING AND EYEWASH STATIONS ARE RECOMMENDED IN THE WORK AREA. THOROUGHLY WASH WITH SOAP AND WATER BEFORE HANDLING FOOD, SMOKING OR APPLYING MAKEUP. WASH CONTAMINATED CLOTHING AND DRY BEFORE REUSE.

SECTION IX - DISCLAIMER
TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE, OBTAINED FROM SOURCES BELIEVED BY PARISER INDUSTRIES, INC., TO BE ACCURATE. AS WITH ALL CHEMICALS, KEEP AWAY FROM CHILDREN, ANIMALS, AND FOOD PRODUCTS. FOR INDUSTRIAL USE ONLY, USE AS DIRECTED.

SECTION X - UN CODE
N/A