Product ID:1055 MODIFIED VINYL ACETATE WATER BASED

MSDS Date:06/19/1991

FSC:8040

NIIN:00-053-8452

MSDS Number: BLSRC === Responsible Party ===

Company Name: TITAN ADHESIVE CO, INC

Address:590 BELLEVILLE TURNPIKE

City:KEARNY State:NJ

ZIP:07032 Country:US

Info Phone Num:201-997-1281

Emergency Phone Num:201-997-1281

Preparer's Name: STEVE BASCH

С

AGE:TITAN

=== Contractor Identification ===

Company Name: STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

Company Name: TITAN ADHESIVE CO, INC

Address:590 BELLEVILLE TURNPIKE

City:KEARNY State:NJ ZIP:07032

Phone:201-997-1281

CAGE:TITAN

======= Composition/Information on Ingredients ========

Ingred Name: ETHYLENE VINYL ACETATE

CAS:24937-78-8

Other REC Limits: NONE SPECIFIED

Ingred Name:PROPRIETARY (NJEIN 3628880

0-5107P)
Other REC Limits:NONE SPECIFIED

Ingred Name: VINYL ACETATE (SARA III)

CAS:108-05-4

RTECS #: AK0875000

Other REC Limits: NONE SPECIFIED

OSHA PEL:10 PPM/15 STEL

ACGIH TLV:10 PPM/15,A3 STEL;93

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred Name:PROPRIETARY (NJEIN 36088800-5047P)

Other REC Limits: NONE SPECIFIED

OSHA PEL:1 PPM ACGIH TLV:1 PPM

========= Hazards Identification ===============

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogeni

city:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION:MAY CAUSE SLIGHT IRRITATION TO NASAL TRACT. INGESTION: NOT PROBABLE OR LIKELY. EYES MAY CAUSE SLIGHT IRRITATION. SKIN: MAY CAUSE SLIGHT IRRITATION.

Explanation of Carcinogenicity: HAS NOT BEEN IDENTIFIED AS A CARCINOGEN OR PROBABLE CARCINOGEN BY NTP, IARC OR OSHA.

First Aid:EYES: IRRIGATE IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. S

KIN: WASH OFF IN FLOWING WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE. INGESTION: DRINK WATER AND/OR MILK. DO INDUCE VOMITING. CALL A PHYSICIAN AND/OR TRANSPORT TO EMERGENCYFACILITY IF REQUIRED. INHALATION: REMOVE TO FRESH AIR AND IF SYMPTOMS OF OVER EXPOSURE DEVELOP SEEK MEDICAL ATTENTION.

Flash Point:NONE

Extinguishing Media:LIQUID WILL NOT BURN. DRY FILM CAN BURN. EXTINGUISH WITH WATER, FOAM, CARBON

DIOXIDE, DRY CHEMICAL. Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS WHEN EXTINGUISHING FIRE. Unusual Fire/Explosion Hazard: MATERIAL MAY SPLATTER OVER 212 F. ======== Accidental Release Measures ============ Spill Release Procedures: SHOVEL OR CLEAN UP SPILLED MATERIAL WITH SUITABLE ABSORBENT AND PLACE IN AN APPROVED CONTAINER, LET FILM DRY AND THEN SCRAPE UP. ============= Handling and Storage ========================== Handling and Stor age Precautions: FOR BEST RESULTS OF PRODUCT STORE AT TEMPERATURES BETWEEN 50 AND 90 F. Other Precautions: KEEP FROM FREEZING. ===== Exposure Controls/Personal Protection ======== Respiratory Protection: NONE REQUIRED. Ventilation: LOCAL EXHAUST WITH MECHANICAL ASSISTANCE IF REQUIRED. Protective Gloves: WATER PROOF OR IMPERVIOUS GLOVES. Eye Protection: SPLASH-PROOF EYE PROTECTION. Other Protective Equipment: NO SPECIAL CLOTHING REQUIRED. Work Hygienic Practices: GOOD HOUSEKEEPING PR ACTICES ARE IMPORTANT. WASH THOROUGHLY AFTER USING. Supplemental Safety and Health ======== Physical/Chemical Properties ============ HCC:N1 Boiling Pt:B.P. Text:212F,100C Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C Vapor Pres:18 @ 20 C Vapor Density:>1 Spec Gravity: 9.0 LBS/GL pH:5-6 Viscosity:3000 CPS Evaporation Rate & Description Rate & Reference: 1 (WATER=1) Solubility in Water:MISCIBLE Appearance and Odor: MOBILE WHITE LIQUID WITH SWEET ODOR.

======== Stability and Reactivity D

~+~	===========

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY RELEASE
CARBON DIOXIDE.

======= Disposal Considerations ===========

Waste Disposal Methods:DISPOSAL OF CONTENTS AND/OR CONTAINER SHOULD COMPLY WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Def

ense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.