

A. B. DICK COMPANY GRAPHIC SYSTEMS DIV -- 38756 ITEK MEGA PLATE STABILIZER --  
6850-01-067-0161

===== Product Identification =====

Product ID:38756 ITEK MEGA PLATE STABILIZER

MSDS Date:02/26/1993

FSC:6850

NIIN:01-067-0161

MSDS Number: BVQBN

=== Responsible Party ===

Company Name:A. B. DICK COMPANY GRAPHIC SYSTEMS DIV

Address:811 JEFFERSON ROADENUE

City:ROCHESTER

State:NY

ZIP:14692

Country:US

Info

Phone Num:312-763-1900

Emergency Phone Num:312-763-1900

CAGE:HO951

=== Contractor Identification ===

Company Name:DICK A B CO

Address:811 JEFFERSON RD

Box:City:ROCHESTER

State:NY

ZIP:14623-3211

Country:US

Phone:716-475-9050

CAGE:1BT21

Company Name:DICK A B CO

Address:5700 WEST TOUHY AVENUE

Box:City:CHICAGO

State:IL

ZIP:60648

Country:US

Phone:312-647-8800

CAGE:HO951

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

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by

Wt: 80-90% %  
Other REC Limits:NONE RECOMMENDED

Ingred Name:POTASSIUM PHOSPHATE, MONOBASIC  
CAS:7778-77-0  
Fraction by Wt: 5-10% %  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ETHYLENE GLYCOL (SARA III)  
CAS:107-21-1  
RTECS #:KW2975000  
Fraction by Wt: 1-5% %  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:C 50 PPM,VAPOR; 9394  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE

Routes of Entry: Inh

absorption:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MAY CAUSE EYE DISCOMFORT WITHN POSSIBLE  
TRANSIENT CONJUNCTIVITIS. MAY CAUSE ABDOMINAL DISCOMFORT OR PAIN,  
DIZZINESS, LUMBAR PAIN, OLIGURIA AND CENTRAL NERVOUS SYSTEM  
DEPRESSION. MAY CAUSE KIDNEY DAMAGE . ETHYLENE GLYCOL MAY BE FATAL.  
INHALATION MAY CAUSE IRRITATION TO NOSE THROAT, NAUSEA, VOMITING,  
HEADACHE, DIZZINESS.

Explanation of Carcinogenicity:THIS C

COMPOUND CONTAINS NO INGREDIENTS AT

CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.

Effects of Overexposure:EYE IRRITATION, UPPER RESPIRATORY TRACT  
IRRITATION, NAUSEA, VOMITING, DIZZINESS, ABDOMINZL DISCOMFORT/PAIN,  
LUMBAR PAIN, OLIGURIA AND CENTRAL NERVOUS SYSTEM DEPRESSION, KIDNEY  
DAMAGE, HEADACHE.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

=====  
===== First Aid Measures =====  
=====

First Aid

:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN HALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: IF CONSCIOUS, GIVE TWO GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

=====  
===== Fire Fighting Measures =====

Flash Point:NONFLAMMABLE  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:NONFLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:NONFLAMMABLE. USE PROCEDURES SUITABLE FOR SURROUNDING FIRE.  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

=====  
===== Accidental Release Measures =====

Spill Release Procedures:DIKE THE SPILL AND SOAK UUP WITH ABSORBENT MATERIAL. PREVENT LIQUID FROM ENTERING SEWERS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

=====  
===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.  
Other Precautions:AVOID SKIN CONTACT. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DO NOT WEAR CONTACT LENSES.

=====  
===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT NORMALLY REQUIRED.  
Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL ) VENTILATION TO MAINTAIN EXPOSURE LEVELS.  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY GLASSES OR GOGGLES  
Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.  
Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

=====  
===== Physical/Chemical Properties ==

=====

HCC:C3

Boiling Pt:B.P. Text:>212F,>100C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:1.065

pH:5.55

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLORLESS LIQUID, NO ODOR

Percent Volatiles by Volume:>80%

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE

SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE 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 th

e Department

of Defense. 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.