

SPORLAN VALVE COMPANY -- AK-1 ACID TEST KIT, PART B: INDICATOR -- 6630-01-022-7406

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

Product ID:AK-1 ACID TEST KIT, PART B: INDICATOR

MSDS Date:05/28/1991

FSC:6630

NIIN:01-022-7406

Kit Part:Y

MSDS Number: BGFDG

=== Responsible Party ===

Company Name:SPORLAN VALVE COMPANY

Address:7525 SUSSEX AVE.

City:ST LOUIS

State:MO

ZIP:63143

Info Phone Num:314-647-2775

Emergency

Phone Num:314-647-2775

CAGE:78462

=== Contractor Identification ===

Company Name:SPORLAN VALVE COMPANY

Address:7525 SUSSEX AVE.

Box:City:ST LOUIS

State:MO

ZIP:63143

Phone:314-647-2775

CAGE:78462

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

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 62%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LB

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Ingred Name:ETHYL ALCOHOL (ETHANOL)  
CAS:64-17-5  
RTECS #:KQ6300000  
Fraction by Wt: 36%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM; 9293

Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 2%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:PHENOL RED  
CAS:143-74-8  
RTECS #:SJ7490000  
Fraction by Wt: TRACE  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:CAUSES EYE AND SKIN IRRITATION.  
INGESTION AND INHALATION MAY CAUSE DROWZINESS/UNCONSCIOUSNESS.  
Effects of Overexposure:IRRITATION, DROWSINESS, HEADACHE AND DIZZINESS  
OR UNCONSCIOUSNESS.  
Medical Cond Aggravated by Exposure:LIVER AND SKIN.

===== First Aid Measures =====  
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First Aid:INHALATION:REMOVE TO FRESH AIR, PROVIDE CPR/OXYGEN IF NEEDED.  
EYE CONTACT:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL HELP. SKIN  
CONTACT:WASH WITH SOAP AND WATER. GET MED ATTENTION IF SYMPTOMS  
PERSIS T. INGESTION:DO NOT INDUCE VOMITING, DRINK 1-2 GLASSES OF  
WATER. GET MEDICAL HELP IMMEDIATELY.

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

Flash Point Method:TCC  
Flash Point:60F/15.6C  
Lower Limits:2  
Extinguishing Media:CO2,DRY CHEM

ICAL OR FOAM.

Fire Fighting Procedures:NONE STATED.

Unusual Fire/Explosion Hazard:NONE STATED.

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

Spill Release Procedures:SMALL AMOUNTS MAY BE FLUSHED AWAY WITH WATER  
OR COLLECTED FOR INCINERATION.

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

Handling and Storage Precautions:DO NOT STORE SOLUTIONS ABOVE 120F.

Other Precautions:KEEP HEAT AND IGNITION SOURCES AWAY.

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

Respiratory Protection:USUALLY NONE.

Ventilation:NORMAL VENTILATION.

Protective Gloves:RUBBER

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:APRON

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH  
THIS PRODUCT.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:=83.3C, 182.F

Melt/Freeze Pt:1

Spec Gravity:0.88

pH:7

Solubility in Water:SLIGHT

Appearance and Odo

r:YELLOW-ORANGE-RED LIQUID

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

NONE STATED

Stability Condition to Avoid:NONE STAT4D

Hazardous Decomposition Products:OXIDES OF CARBON.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS.

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ng agencies):

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