

6711 SOLUTION 6, 95% ALCOHOL, 1 GAL

MSDS Number

BKHCC

National Stock Number

6550-00F016685

Product Name

6711 SOLUTION 6, 95% ALCOHOL, 1 GAL

Manufacturer

A J P SCIENTIFIC INC

Product Identification

Product ID:6711 SOLUTION 6, 95% ALCOHOL, 1 GAL

MSDS Date:08/30/1988

FSC:6550

NIIN:00F016685

MSDS Number: BKHCC

Responsible Party

A. J. P. SCIENTIFIC, INC.

CLIFTON , NJ 07015

Emergency Phone: (201) 472-7200

Info Phone: (201) 472-7200

Cage: FO859

Contractor

ENG SCIENTIFIC INC (FORMERLY A J P SCIENTIFIC INC)

1589

CLIFTON, NJ 07015

US

973-472-7200; 201-472-7200

Cage: 55930

Ingredients

ETHYL ALCOHOL (ETHANOL)

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight: 95%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:EYE/SKIN: MINOR IRRITATION.

INHALATION: DIZZINESS, DROWSINESS, NAUSEA, & VOMITING. INGESTION: DIZZINESS, DECREASED REACTION, EUPHORIA, STAGGERING GAIT, & COMA.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN/EYES: MINOR IRRITATION. INHALATION:

DIZZINESS, DROWSINESS, NAUSEA, & VOMITING. INGESTION: DIZZINESS, DECREASED REACTION, EUPHORIA, STAGGERING GAIT, & COMA.

First Aid

First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR 15 MINUTES.
INHALATION: REMOVE TO FRESH AIR. INGESTION: DRINK 1 OR 2 GLASSES OF
WATER & INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:51F
Lower Limits:3.3%
Upper Limits:36%
Extinguishing Media:WATER SPRAY, CO2, DRY CHEMICAL, ALCOHOL-TYPE,
UNIVERSAL TYPE FOAM
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS &
PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:APPROACH ETHANOL FIRE WITH CAUTION,
ETHANOL BURNS W/ALMOST INVISIBLE FLAME.

Accidental Release

Spill Release Procedures:WEAR GLOVES & SOAK UP SPILLED SOLUTION
W/DISPOSABLE TOWELS. FLUSH SMALL SPILL W/LARGE QUANTITIES OF WATER.
COLLECT LARGE SPILLS.

Handling

Handling and Storage Precautions:PROTECT UNITS AGAINST PHYSICAL DAMAGE.
AVOID BREATHING VAPORS. AVOID CONTACT W/SKIN.
Other Precautions:STORE COOL, DRY AREA. STORE IN TIGHTLY CLOSED
CONTAINER. DON'T INGEST.

Exposure Controls

Respiratory Protection:AS REQUIRED.
Ventilation:MECHANICAL: ADEQUATE. LOCAL: USE WHERE VAPORS ARE EXPECTED
TO BE VENTED INTO THE WORKPLACE AIR.
Protective Gloves:RUBBER
Eye Protection:GOGGLES, SAFETY GLASSES
Other Protective Equipment:LAB COAT, EYE BATH, SAFETY SHOWER
Supplemental Safety and Health
6680 TRICHROME STAIN KIT CONTAINS SOLUTION 1-8.

Chemical Properties

Boiling Pt:B.P. Text:174F
Melt/Freeze Pt:M.P/F.P Text:-121F
Vapor Pres:1.6
Vapor Density:1.6
Spec Gravity:0.7920
Solubility in Water:NEGLIGIBLE
Appearance and Odor:WATER-WHITE COLOR W/NONRESIDUAL ODOR
Percent Volatiles by Volume:100%

Stability

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:OPEN FLAMES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &
FEDERAL REGULATIONS. FLUSH W/WATER. CONTROLLED BURNING.

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