

ASPEN PAINTS -- STAIN, OIL, SEMI-TRANSPARENT, WOOD, EXT, LT -- 8010-00-837-7964

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

Product ID:STAIN, OIL, SEMI-TRANSPARENT, WOOD, EXT, LT

MSDS Date:10/01/1991

FSC:8010

NIIN:00-837-7964

MSDS Number: BNRRF

=== Responsible Party ===

Company Name:ASPEN PAINTS

Address:1128 SW SPOKANE STREET

City:SEATTLE

State:WA

ZIP:98134

Country:US

Info Phone Num:206-682-4603

Emergency

Phone Num:800-424-9300 CHEMTREC

Preparer's Name:D KIER

CAGE:0AL09

=== Contractor Identification ===

Company Name:ASPEN PAINTS

Address:1128 SW SPOKANE STREET

City:SEATTLE

State:WA

ZIP:98134

Country:US

Phone:800-424-9300 CHEMTREC

CAGE:0AL09

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

Ingred Name:S K SOLVENT (SOLVENT 390) MINERAL SPIRITS MIXTURE

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

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

LD50 LC50 Mixture:(RAT)ORAL: >8.0 ML/KG; DERMAL: 74 ML/KG\*

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

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

Health Hazards Acute and Chronic:INHALATION: EXCESSIVE:

NASAL/RESPIRATORY IRRITATION. SKIN: PROLONGED/REPEATED: DEFATTING.

EYE: SEVERE IRRITATION. INGESTION: GI TRACT IRRITATION. ASPIRATION

OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL P NEUMONITIS WHIC

H CAN BE

FATAL. REPORTS ASSOCIATE OVEREXPOSURE TO SOLVENTS W/PERM BRAIN &  
NERV SYS DAMAGE. HARMFUL/FATAL.

Explanation of Carcinogenicity:\*INHALATION: +71400.0 PPM 4 HOURS

BENZENE ORAL (RAT) 5600 ML/KG. INHALATION: 13700 PPM 4 HOURS.

Effects of Overexposure:INHALATION: DIZZINESS, WEAKNESS, FATIGUE,

NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS, ASPHYXIATION. EYE:

REDNESS, TEARING, BLURRED VISION. INGESTION: NAUSEA, VOMITING,

DIARRHEA.

=====  
First Aid Measu  
res  
=====

First Aid:INHALATION: REMOVE VICTIM FROM FURTHER EXPOSURE & RESTORE  
BREATHING IF REQUIRED. EYE: FLUSH EYES WITH WATER FOR AT LEAST 15  
MIN WHILE HOLDING EYE LIDS OPEN. SKIN: WASH CONTAMINATED SKIN  
W/MILD SOAP & WATER. INGESTION: DO NOT INDUCE VOMITING. OBTAIN  
MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:112F,44C

Lower Limits:0.8

Upper Limits:5.0

Extinguishing

Media:DRY CHEMICAL, CO2, FOAM, AND WATER FOG.

Fire Fighting Procedures:DON'T ENTER CONFINED FIRE SPACE W/OUT

PROTECTIVE CLOTHING & POSITIVE PRESSURE SCBA. EXCLUDE AIR. DON'T USE

WATER EXCEPT AS FOG. USE WATER TO COOL EXPOSED CNTNRS.

Unusual Fire/Explosion Hazard:AVOID EXCESSIVE HEAT, OPEN FLAMES AND ALL

IGNITION SOURCES. VAPOR FORMS AN EXPLOSIVE MIXTURE WITH AIR BETWEEN

UPPER AND LOWER FLAMMABLE LIMITS.

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

Spill R

Release Procedures: REMOVE IGNITE SOURCES. VENT AREA. ABSORB SPILL W/ABSORBENT & PLACE IN CLOSED CNTNR. LRG SPILL: DIKE AREA TO PREVENT MAT'L FROM ENTERING WATER SYSTEMS/SEWERS. WEAR PROTECT EQUIPMENT DURING CLEAN UP. NOTIFY APPROPRIATE AGENCY IF SPILL EXCEEDS 220 LBS.

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

Handling and Storage Precautions: COMBUSTIBLE LIQUID. STORE IN COOL, DRY, VENTILATED AREA. AWAY FROM HEAT & IGNITION SOURCES. AVOID PROLONGED/REPEATED CONTACT W/SKIN.

Other Precautions: AVOID BREATHING VAPORS & MIST. GROUND CONTAINERS WHEN POURING & LIMIT FREE FALL. EMPTY CONTAINERS MAY BE HAZARDOUS FROM PRODUCT RESIDUES & VAPOR. DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. KEEP FROM CHILDREN.

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

Respiratory Protection: A CANISTER-TYPE RESPIRATOR MUST BE WORN TO PREVENT INHALATION OF VAPORS OR SPRAY MISTS WHEN THE TLV PEL IS EXCEEDED.

Ventilation: USE GENERAL VENT DURING NORMAL USE. LOCAL VENT MAY BE REQ'D IN CERTAIN CASES TO KEEP EXPOSURE LEVEL BELOW LISTED LIMITS.

Protective Gloves: CHEM RESIST NITRILE, NEOPRENE, RUBBER.

Eye Protection: WEAR FACE SHIELD OR CHEM GOGGLES.

Other Protective Equipment: WEAR PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT. EYE WASH STATION & SAFETY SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices: LAUNDER CONTAMINATED CLOTHING PRIOR TO REUSE. USE GOOD PERSONAL HYGIENE.

Supplemental Safety and Health

CAUTION! FLAMMABLE.

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

Boiling Pt: B.P. Text: 301 TO 402F

Vapor Pres: >7 @ 38C

Vapor Density: 4.8

Spec Gravity: 0.95

Viscosity: 10"-25" #4FC

Evaporation Rate & Reference: LESS THAN N-BUTYL ACETATE

Solubility in Water: NEGLIGIBLE

Appearance and Odor: THIN LIQUID, MILD ODOR.

Percent Volatiles by Volume: 25-27%

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

Stability Indicator/Materials to Avoid: YES  
AVOID

CONTACT WITH STRONG OXIDIZING AGENTS, LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid: AVOID EXCESSIVE HEAT, OPEN FLAME & ALL  
IGNITION SOURCES.

Hazardous Decomposition Products: CARBON MONOXIDE AND CARBON DIOXIDE ARE  
PRODUCED ON COMBUSTION.

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

Waste Disposal Methods: TREAT CNTNR & MAT'L AS HZDS WASTE, D001. DISPOSE  
OF AT LICENSED WASTE DISPOSAL COMPANY OR INCINERATE W/APPROVAL OF  
ENVIRON AUTHORITY. ALL DISPOSAL  
PROCEDURES MUST COMPLY W/LOCAL,  
STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the 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.