

MANUFACTURE INFORMATION

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EMERGENCY PHONE.....: 800-255-3924  
PREPARATION/REVISION DATE: 03/10/99

TRADE NAME/SYNONYMS...: AUL SOLVENT 20Z

PRODUCT CODE.....: 69-642

\*\*\*\*\* HAZARDOUS INGREDIENTS \*\*\*\*\*

DOES PRODUCT CONTAIN HAZARDOUS INGREDIENTS? (Y,N,N/A,N/I) : Y

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
PETROLEUM DISTILLATE	64742-89-8	>1	300PPM	300PPM
PETROLEUM DISTILLATE	64742-95-6	>1	50PPM	50PPM
TRIMETHYKBENZENE	95-63-6	7	N/A	N/A
XYLENE	1330-20-7	7	100PPM	100PPM

DOES PRODUCT CONTAIN CARCINOGENS (NTP, IARC, OR OSHA)? (Y,N,N/A,N/I): N

\*\*\*\*\* HEALTH HAZARD DATA \*\*\*\*\*

HEALTH EFFECTS (ACUTE AND CHRONIC)

HARMEFUL IF INHALED, MAY AFFECT BRAIN OR NERVOUS SYSTEM, CAUSING DIZZINESS, H  
EADACHE OR NAUSEA. CAUSES THROAT, NOSE, EYE AND SKIN IRRITATION. REPORTS HAVE  
ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVER-EXPOSURE TO SOLVENTS WIT  
H PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATE  
LY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

PRIMARY ROUTES OF ENTRY

EYES, INHALATION, INGESTION AND SKIN  
INHALATION MAY CAUSE DIZZINESS, LOSS OF BALANCE AND COORDINATION, UNCONSCIOUS  
NESS, RESPIRATORY FAILURE AND DEATH.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

ANY MEDICAL CONDITION, ALLERGY, SENSITIZATION WHICH MAY BECOME WORSE UPON EXP  
OSURE TO THIS PRODUCT.

EMERGENCY FIRST AID PROCEDURES

EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. CONTACT  
PHYSICIAN.  
INHALATION: REMOVE TO FRESH AIR, RESTORE BREATHING. CONSULT A PHYSICIAN.  
INGESTION: DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN IMMEDIATELY.

ON SKIN: WASH AREAS WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. CONSULT PHYSICIAN.

SIGNS OF EXPOSURE: BREATHING DIFFICULTY, DIZZINESS, LIGHT-HEADEDNESS, DRYNESS OF RESPIRATORY TRACT.

\*\*\*\*\* CHEMICAL DATA \*\*\*\*\*

BOILING POINT(F)....	240F	SPECIFIC GRAVITY(WATER=1).....	0.82
VAPOR PRESSURE(MMHG)	15MM	PERCENT VOLATILE BY VOLUME(%).....	N/A
VAPOR DENSITY(AIR=1)	1.0	EVAP RATE( BUTYL ACETATE =1)	<1

SOLUBILITY IN WATER.. NEGLIGIBLE

APPEARANCE AND ODOR INFORMATION

CLEAR LIQUID. MILD ODOR.

\*\*\*\*\* PHYSICAL HAZARD DATA \*\*\*\*\*

FLASH POINT (METHOD USED) 50F FLAMMABLE LIMITS-LEL= .9 UEL= .7

EXTINGUISHING MEDIA

"ALCHOL" FOAM, DRY CHEMICAL, FOAM, CO OR ANY CLASS B EXTINGUISHING AGENT.

SPECIAL FIRE FIGHTING PROCEDURES

WEAR SELF-CONTAINED BREATHING APPARATUS WHIN FIRE FIGHTING IN CONFINED SPACES

UNUSUAL FIRE AND EXPLOSION HAZARDS

IF WATER IS USED, FOG NOZZLES ARE PREFERRED. VAPORS ARE HEAVIER THAN AIR AND TRAVEL CONSIDERABLE DISTANCES TO A SOURCE OF IGNITION AND FLASHBACK. USE WATE R FOG TO COOL CONTAINERS TO PREVENT RUPTURING.

\*\*\*\*\* REACTIVITY DATA \*\*\*\*\*

INCOMPATIBILITY (MATERIALS TO AVOID)

OXIDIZING MATERIALS CAN CAUSE VIOLENT REACTIONS.

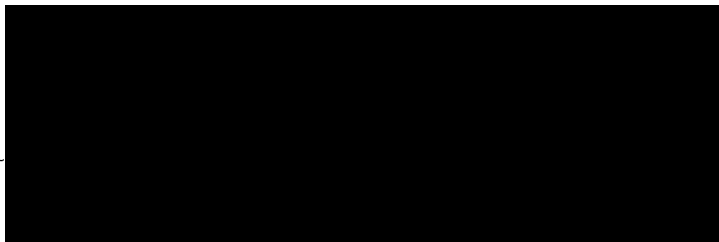
HAZARDOUS DECOMPOSITION PRODUCTS

COMBUSTION WILL PRODUCE FUMES, SMOKE CARBON DIOXIDE AND CARBON MONOXIDE

WILL HAZARDOUS POLYMERIZATION OCCUR

NO

CONDITIONS TO AVOID/POLYMERIZATION



N/A

IS THE PRODUCT STABLE  
YES

CONDITIONS TO AVOID/STABILITY  
OXIDIZING MATERIALS

\*\*\*\*\* SPILL AND LEAK PROCEDURES \*\*\*\*\*

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
ISOLATE, ABSORB AND VENTILATE( OPEN ALL DOORS). REMOVE ALL IGNITION SOURCES  
FLAMES, HOT SURFACES. AVOID BREATHING VAPORS, USE RESPIRATORY PROTECTIVE  
DEVICE.OPEN ALL DOORS AND WINDOWS.

WASTE DISPOSAL METHOD  
IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. BEFORE ATTEMPTING CL  
EAN-UP REFER TO HAZARD CAUTION INFORMATION IN THE OTHER SECTIONS OF THIS FORM  
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\*\*\*\*\* EXPOSURE CONTROL INFORMATION \*\*\*\*\*

VENTILATION

LOCAL EXHAUST	NOT ADEQUATE	MECHANICAL (GEN)	NOT TO EXCEED TLV
SPECIAL.....	N/A	OTHER.....	N/A

RESPIRATORY PROTECTION  
RESPIRATOR CARTRIDGE TYPE NIOSH APPROVED, IS ADVISED IN ABSENCE OF PROPER  
ENVIRONMENTAL CONTROL.

PROTECTIVE GLOVES  
NEOPRENE ( HAZARD B OR GREATER)

OTHER PROTECTIVE EQUIPMENT  
CHEMICAL SPLAH GOGGLES IN COMPLIANCE WITH OSHA REGULATIONS ARE ADVISED;  
HOWEVER OSHA REGULATIONS ALSO PERMIT OTHER TYPES OF SAFETY GLASSES. COSULT  
YOUR SAFETY REPRESENTATIVE.

OTHER ENGINEERING CONTROLS  
NONE

WORK PRACTICES  
FOLLOW GOOD HOUSEKEEPING AND PERSONAL HYGINE. PERSONAL CONTACT SHOULD BE AVOI  
DED.



HYGENIC PRACTICES  
SEE ABOVE

\*\*\*\*\* SPECIAL PRECAUTIONS \*\*\*\*\*

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE  
AVOID HIGH TEMPERATURES. DO NOT STORE NEAR HEAT, SPARKS OR FLAME. PREVENT PRO  
LONGED BREATHING OF VAPOR OR SPRAY MIST.

MAINTENANCE PRECAUTIONS  
N/A

OTHER PRECAUTIONS  
DO NOT TAKE INTERNALLY. AVOID BREATHING OF VAPOR, FUMES OR DUST. KEEP OUT OF  
REACH OF CHILDREN. AVOID PROLONGED CONTACT WITH SKIN. DO NOT GET IN EYES.  
FOLLOW LABEL DIRECTIONS.

OTHER COMMENTS