

# MATERIAL SAFETY DATA SHEET

JONES STEPHENS CORPORATION c/o FUTURE TOOLS / DIVERSIFIED PRODUCTS & RESEARCH  
13591 Cable Rd. Pataskala Ohio 43062

PRODUCT NAME: PIPE WELD (all models)

24 HOUR EMERGENCY PHONE NUMBER: (800)-424-9300

## SECTION ONE HAZARDOUS INGREDIENTS

MATERIALS	CAS REG. NO.	TLV / UNITS	SOURCE	%
Tetrahydrofuran	109-99-9	N/A		10-30
Methyl Ethyl Ketone	78-93-3	PPM	OSHA	10-30
Acetone	67-64-1	PPM	OSHA	20-50
Resin	ND	ND	ND	8-16
Propane	74-98-6	ND	ND	8-20
Butane	106-97-8	ND	ND	1-20

## SECTION TWO PHYSICAL PROPERTIES

APPEARANCE AND ODOR: viscous purple or clear spray

SPECIFIC GRAVITY (H<sub>2</sub>O = 1) : <1. @ 25 °C NA

BOILING POINT °F (°C) : NA VAPOR PRESSURE (mm of Hg) ND

FREEZING POINT °F (°C) : NA % VOLATILES BY VOLUME : 80 +%

EVAPORATION RATE : <1 (WATER =1) VISCOSITY SUS @ 100 °F : N / A

pH AS IS :NA APPROX. HEATING COEFFICIENT : N / A

VAPOR DENSITY (AIR = 1) : >1

## SECTION THREE FIRE AND EXPLOSIVE HAZARDS

FLASH POINT: Aerosol: Extremely Flammable FLAMMABLE LIMITS: LEL / UEL - N / A

METHOD USED: Flame Extension AUTO IGNITION TEMP. : N / D

EXTINGUISHING MEDIA: DRY CHEMICAL, CARBON DIOXIDE, FOAM, AND WATER.

SPECIAL FIRE FIGHTING PROCEDURES: Beware of cans exploding

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN

OTHER SPECIAL HAZARDS: NONE KNOWN

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**SECTION FOUR REACTIVITY DATA**

STABILITY: STABLE  
CONDITIONS TO AVOID: NONE KNOWN  
INCOMPATIBILITIES: NONE KNOWN  
HAZARDOUS DECOMPOSITION: NONE KNOWN  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

**SECTION FIVE HEALTH HAZARD SUMMARY**

EYES: CAN CAUSE IRRITATION  
SKIN CONTACT: MAY CAUSE IRRITATION  
INHALATION: MAY CAUSE IRRITATION OF LUNGS  
INGESTION: NOT LIKELY TO OCCUR. IRRITATION OF DIGESTIVE TRACK  
THRESHOLD LIMIT VALUE: SEE SECTION ONE  
MEDICAL CONDITION AGGRAVATED: NONE KNOWN.  
KNOWN OR SUSPECTED CARCINOGEN: NTP / NIOSH SUSPECTED CARCINOGEN: NONE

**SECTION SIX RECOMMENDED FIRST AID TREATMENT**

EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES, CONTACT PHYSICIAN.  
SKIN: WASH WITH SOAP AND WATER.  
INHALATION: MOVE TO FRESH AIR. RESUSCITATE IF NECESSARY. CONTACT PHYSICIAN.  
INGESTION: DO NOT INDUCE VOMITING DRINK PLENTY OF WATER IF CONSCIOUS

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**SECTION SEVEN                      SPECIAL PROTECTION INFORMATION**

GENERAL VENTILATION:        YES  
LOCAL EXHAUST:                YES  
RESPIRATION PROTECTION:    NONE IN NORMAL USE  
MECHANICAL:                  NONE IN NORMAL USE  
GLOVES:                         NONE IN NORMAL USE  
EYE PROTECTION:              USE SAFETY GLASSES OR GOGGLES.  
OTHER:                         N / A

**SECTION EIGHT                    SPILL OR LEAK PROCEDURES**

CONTAINMENT PROCEDURES:     CONTAIN SPILL WITH ABSORBENT AND TRANSFER TO  
PROPER CONTAINER.  
PROTECTIVE CLOTHING:        N / A  
WASTE DISPOSAL PROCEDURES:    DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND  
LOCAL REGULATIONS.

**SECTION NINE                    STORAGE AND HANDLING REQUIREMENTS**

HMS CODE: HEALTH 2, FLAMMABILITY 3, REACTIVITY 0  
HANDLING PROCEDURES: DO NOT STORE BELOW 32°F (0°C)  
AVOID FOOD CONTAMINATION.  
KEEP OUT OF CHILDREN'S REACH.  
DOT CLASSIFICATION    AEROSOLS, FLAMMABLE, UN1950, Hazard class 2.1 Re-classed as ORM-D

NOTE: THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE.  
HOWEVER NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING ACCURACY OF THE DATA OR  
RESULTS TO BE OBTAINED FROM THE USE THEREOF. IT IS USER'S OBLIGATION TO DETERMINE  
CONDITIONS OF SAFE USE OF THE PRODUCT AND WE ASSUME NO RESPONSIBILITY FOR ITS USE.

REVISION DATE: 3-15-2012                      END MSDS.