

SAFETY DATA

PRODUCT NAME: KF-3

Page 1 of 5

SPR INTERNATIONAL INC.
320 Northpoint Pkwy. Suite L
Acworth, Ga. 30102

02/01/2012

OFFICE TELEPHONE NUMBER: Acworth, Ga. (770) 966-1331

EMERGENCY TELEPHONE NUMBER: 3-E 1-800-451-8346, Office 8:00 am to 5pm Mon -
Fri E.S.Time 1- 800-346-7882

PRODUCT: REDUCER (SOLVENT BLEND)

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

SECTION 1

Product Class - Lacquer Thinner MANUFACTURERS CODE IDEN. KF-3
Thinner Acrylic-Nitrocellulose Lacquer

Section 11-HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT:		TLV LED :		:VAPOR PRESSURE	
	:by wt:	:	ppm :	mg/M3	:mm Hg @ 20 C	
Tolyouol:	:	: 45	: 100	: 375	: 1.4	: 2
Methyl Isobutyl Ketone (MIBK)	:	: 45	: 50	: 205	: 1.4	: 18
Xylol	:	: 5	: 100	: 435	: 1.0	: less than 10
Butyl Cellosolve EB	:	: 5	: 25	: 120	: 1.1	: less than 1

SAFETY DATA

PRODUCT NAME: KF-3

Page 2 of 5

SPR INTERNATIONAL INC.
320 Northpoint Pkwy. Suite L
Acworth, Ga. 30102

OFFICE TELEPHONE NUMBER: Acworth, Ga. (770) 966-1331

EMERGENCY TELEPHONE NUMBER: 3-E 1-800-451-8346, Office 8:00 am to 5pm Mon -
Fri E.S.Time 1- 800-346-7882

PRODUCT: REDUCER (SOLVENT BLEND)

SECTION 111-PHYSICAL DATA

Boiling Range	Vapor Density	X- HEAVIER, THAN AIR	231-340 F. (Toluol-Butyl
Cellosolve)		Air	
Evaporation Rate	Faster X- Slower, Than Ether	Weight Per	
	Percent Volatile	Gallon 7.0	Gallon 7.0
	By Volume 100		

SECTION 1V-FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Flammable Liquid-Class 1B FLASH POINT 50 F.
Setaflash C.C.

See Section 11

EXTINGUISHING MEDIA Dry Chemical, Co 2, Foam, Water Fog

Unusual FIRE AND EXPLOSION HAZARDS - Toxic gases are evolved when burning. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks, open flame and areas where static electricity may be generated. Closed containers may explode when exposed to extreme heat. Water may be used to cool closed containers. Do not apply to hot surfaces. Do not store or mix with strong oxidants.

SPECIAL FIRE FIGHTING PROCEDURES - Water may be ineffective; however, us water spray to cool fire-exposed closed containers to prevent explosions. Use air supplied rescue equipment for enclosed areas. Avoid unnecessary exposure to fumes. Any person exposed to such fumes should receive immediate medical attention.

SAFETY DATA

PRODUCT NAME: KF-3

Page 3 of 5

SPR INTERNATIONAL INC.
320 Northpoint Pkwy. Suite L
Acworth, Ga. 30102

OFFICE TELEPHONE NUMBER: Acworth, Ga. (770) 966-1331

EMERGENCY TELEPHONE NUMBER: 3-E 1-800-451-8346, Office 8:00 am to 5pm Mon -
Fri E.S.Time 1- 800-346-7882

PRODUCT: REDUCER (SOLVENT BLEND)

Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE See Section 11

EFFECTS OF OVEREXPOSURE - May be fatal or cause blindness if swallowed. Inhalation: Anesthetic of the respiratory tract or acute nervous system depression characterized by headache, dizziness, staggering gait, confusion, unconsciousness or coma. Skin or eye contact: primary irritant.

EMERGENCY AND FIRST AID PROCEDURES: Fumes: Remove from exposure. Restore breathing. Keep warm and quiet. Notify a physician. Splash (eyes): Flush immediately with copious quantities of running water for at least 15 minutes. Take to a physician for definitive medical treatment. Splash (skin): Wash affected areas with water. Remove contaminated clothing. Consult a physician. If swallowed: Give a tablespoon full of salt in a glass of warm water to induce vomiting After vomiting has been induced, give two teaspoons of baking soda in a glass of water. Have patient lie down and keep warm. Cover eyes to exclude light. Call a physician immediately.

SECTION VI - REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY (Materials to avoid) Oxygen & Strong Oxidants

CONDITIONS TO AVOID:

Temperatures in excess of 150o F. in closed container. Expose to heat, sparks, open flame, hot surfaces.

SAFETY DATA

PRODUCT NAME: KF-3

Page 4 of 5

SPR INTERNATIONAL INC.
320 Northpoint Pkwy. Suite L
Acworth, Ga. 30102

OFFICE TELEPHONE NUMBER: Acworth, Ga. (770) 966-1331

EMERGENCY TELEPHONE NUMBER: 3-E 1-800-451-8346, Office 8:00 am to 5pm Mon – Fri E.S.Time 1- 800-346-7882

PRODUCT: REDUCER (SOLVENT BLEND)

HAZARDOUS DECOMPOSITION PRODUCTS: carbon dioxide and carbon monoxide

HAZARDOUS POLYMERIZATION: Will not occur

SECTION V11 – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIALS IS RELEASED OR SPILLED:

Remove all ignition sources. Mop up spills or add absorbent. Use non-sparkling tools. Use adequate ventilation. Move leaking containers to out of doors observing precautions with reference to fire, spark, and flame hazard. Run off to waterway creates fire hazard; notify fire and health agencies.

WASTE DISPOSAL METHOD: Reclaim material, incinerate, or use sanitary landfill method of disposal in accordance with state, local and federal regulations. Do not incinerate closed contains. Seal empty drums tightly.

SECTION VII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION In open areas use Bureau of Mines approved mechanical filter respirator to remove solid air borne particles during spray application. In restricted ventilation areas use Bureau of Mines approved chemical-mechanical filters designed to remove a combination of particulate gas and vapor. In confined areas use Bureau of Mines approved air line type respirator or hoods.

VENTILATION Used approved spray booth. Provide general dilution or local exhaust ventilation in volume and pattern to TLV of most hazardous ingredient in Section 11 below acceptable limit.

SAFETY DATA

PRODUCT NAME: KF-3

Page 4of 5

SPR INTERNATIONAL INC.
320 Northpoint Pkwy. Suite L
Acworth, Ga. 30102

OFFICE TELEPHONE NUMBER: Acworth, Ga. (770) 966-1331

EMERGENCY TELEPHONE NUMBER: 3-E 1-800-451-8346, Office 8:00 am to 5pm Mon -
Fri E.S.Time 1- 800-346-7882

PRODUCT: REDUCER (SOLVENT BLEND)

PROTECTIVE or Required for prolonged or repeated contact.

EYE PROTECTION - Safety glasses.

OTHER PROTECTIVE EQUIPMENT - Prevent prolonged skin contact with contaminated clothing.

SECTION 1X-SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING- Store in well ventilated warehouse. Keep out of direct sunlight or other heat source. Keep containers closed. No smoking .

OTHER PRECAUTIONS - Do not take internally; harmful or fatal if swallowed. Containers should be grounded when pouring. Avoid free fall of liquid in excess of a few inches. Close container after each use. Do not transfer contents to bottles or other unlabelled containers. Extinguish pilot lights. Use non-sparking tools and explosion proof equipment. Keep away from heat sparks and open flame. Do not apply to hot surfaces. Use only with adequate ventilation.

The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable, and suited to their circumstances. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the product is safety procedures are not adhered to as stipulated in this data sheet and on product label, nor for injury caused by abnormal use of this product even if reasonable safety procedures are followed.