ABITA SPRINGS

HMIS RATING	
Health	1
Flammability	4
Reactivity	3

MATERIAL SAFETY DATA SHEET

NFPA 704 RAT	ING
Health	1
Flammability	4
Reactivity	3
NFPA 30B LEV	/EL
3	

KIMBALL-MIDWEST P.O. BOX 2470 COLUMBUS, OH 43216-2470

CORPORATE & EMERGENCY TELEPHONE: 800-424-9300

1. PRODUCT IDENTIFICATION

PART NUMBER	.80-913
PRODUCT NAME	. Abita Springs 16 OZ. AEROSOL CAN
CHEMICAL FAMILY	.N/A
DOT SHIPPING	.Consumer Commodity ORM-D

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES	OSHA PEL	REL	ACGIH TLV	%
Acetone (00067-64-1)	1000ppm	250ppm	750ppm	20.64
Propane (00074-98-6)	1000ppm	1000ppm	2500ppm	15.74
N-Butane (00106-97-8)	-	800ppm	800ppm	9.25
Barium Sulfate (07727-43-7)	5mg/m3	5mg/m3	10mg/m3	8.7
*Glycol Ether EP (02807-30-9)	-	-	-	5.57
*Methyl Iso-butyl Ketone (00108-10-1)	100ppm	75ppm	75ppm	5.39
Methyl Propyl Ketone (107-87-9)				3.58
Titanium Dioxide (13463-67-7)				2.78
*Xylene (01330-20-7)	100ppm	150ppm	150ppm	2.74
Isobutyl acetate (110-19-0)	150ppm	150ppm	150ppm	2.36
2-butanone oxime (96-29-7)	-	-	-	0.1

All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture of trade name product is sold. This statement must not be detached. Any copy or redistribution of this Material Safety Data Sheet shall include this statement.

3 PHYSICAL DATA

	1/4
BOILING POINT (RANGE)	44°C (- 47°F)
VAPOR PRESSURE PSIG @ 70°F	40 PSIG
VAPOR DENSITY (AIR = 1)	N/A
SOLUBILITY IN WATER	Slight
SPECIFIC GRAVITY (H2O = 1)	Between 0.77 and 0.85
MELTING/FREEZING POINT	N/A
EVAPORATION RATE (Ether=1)	>1
VOC content (by weight)	46.1%, 496.7g/L
APPEARANCE AND ODOR	Blue liquid/Aromatic

4. FIRE AND EXPLOSION DATA

UPPER EXPLOSIVE LIMIT (%)10.9%	
LOWER EXPLOSIVE LIMIT (%)1.7%	
EXTINGUISHING MEDIA Extinguishing powder, CO ₂ , S Do not use water!	and.
SPECIAL FIREFIGHTING PROCEDURES	(fire). ained sure- roved
FIRE AND EXPLOSION HAZARDSVapors may form explosive m with air.	xture
NFPA Flammability Hazard4	

5 HEALTH FFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY

Skin Contact.

HEALTH HAZARDS (ACUTE AND CHRONIC)

system. Vapors may cause drowsiness and dizziness. May cause permanent brain and nervous system damage. Repeated overexposure can also damage kidneys, lungs, liver, heart, and blood. Intentional misuse by deliberately inhaling the contents may be barmful or fatal

harmful or fatal.

MEDICAL CONDITIONS GENERALLY
AGGRAVATED BY EXPOSUREHeart disease, respiratory disorders

5. HEALTH FEFECTS DATA (CONT'D)

	FIRST AID PROCEDURES
EYE CONTACT	Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
SKIN CONTACT	Wash with soap and water. Get medical attention if irritation develops or persists.
INHALATION	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Rescuers should put on appropriate protective gear. Keep victim warm. Get immediate medical attention.
INGESTION	If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA Guidelines).......This product contains a chemical known to the State of California to cause cancer.

6. RFACTIVITY		
STABILITY	Stable under normal storage conditions.	
INCOMPATIBILITIES		
HAZARDOUS DECOMPOSITION PRODUCTS	No decomposition if used according to specifications.	
HAZARDOUS POLYMERIZATION	Will not occur under normal conditions.	
HAZARDOUS POLYMERIZATION CONDITIONS	None known	

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT	
REQUIREMENTS	Safety goggles. Local exhaust ventilation may be necessary to control air contaminants to within TLVs
	during the use of this product.
WASH REQUIREMENTS	Wash with soap and water
SPILL OR LEAK PROCEDURES.	Absorb spill with inert material (e.g. dry sand or earth), then place in chemical waste container.
WASTE DISPOSAL METHODS	Dispose of in accordance with local, state, and federal regulations.
HANDLING & STORAGE	Wash thoroughly after handling. Keep away from heat, sparks and flames. Store below 120°F.
OTHER PRECAUTIONS	Use NIOSH approved respirator with an organic vapor cartridge; avoid prolonged breathing of vapors, protection provided by air purifying respirators is limited

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using. Wash hands after use. Use positive pressure air supplied respirator if there is potential for uncontrolled release, if exposure levels are unknown, or in any circumstances where air purifying respirators may not provide adequate protection.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.

Skin absorption, Inhalation Ingestion Eve contact

Extremely flammab



Specializing in Materials Management since 1923