Isolate from heat, electrical equipment, sparks, and open flame. Close containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptom may not be immediately apparent. Obtain medical attention.

SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

Section V -- HEALTH HAZARD DATA

ROUTES OF EXPOSURE

Exposure may be by INHALATION and/or SKIN or EYE contact, depending on conditions of use. Alcohols and acetates can be absorbed through the skin. Follow recommendations for proper use, ventilation, and personal protective quipment to minimize exposure.

ACUTE Health Hazards

EFFECTS OF OVEREXPOSURE

Irritation of eyes, skin and respiratory system. May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

Headache, dizziness, nausea, and loss of coordination are indications o excessive exposure to vapors or spray mists.

Redness and itching or burning sensation may indicate eye or excessive

skin exposure.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized.

EMERGENCY AND FIRST AID PROCEDURES

If INHALED: If affected, remove from exposure. Restore breathing.

Keep warm and quiet.

If on SKIN: Wash affected area thoroughly with soap and water.

Remove contaminated clothing and launder before re-use.

If in EYES: Flush eyes with large amounts of water for 15 minutes.

Get medical attention.

If SWALLOWED: Get medical attention.

CHRONIC Health Hazards

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen Prolonged overexposure to solvent ingredients in Section II may cause adverse effects to the liver, urinary and blood forming systems.

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

Section VI -- REACTIVITY DATA

STABILITY -- Stable CONDITIONS TO AVOID

None known.

INCOMPATIBILITY

None known.

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide

Continued on page 3

.Will not occur

Section VII -- SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove all sources of ignition. Ventilate and remove with inert absorbent.

WASTE DISPOSAL METHOD

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers.

Do not incinerate. Depressurize container. Dispose of in accordance with Federal, State, and Local regulations regarding pollution.

Section VIII -- PROTECTION INFORMATION

PRECAUTIONS TO BE TAKEN IN USE

Use only with adequate ventilation. Avoid breathing vapor and spray mist. Avoid contact with skin and eyes. Wash hands after using.

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section II is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108. RESPIRATORY PROTECTION

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section II.

None required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact, wear chemical EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

Section IX -- PRECAUTIONS

DOL STORAGE CATEGORY

1A

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep away from heat, sparks, and open flame. Vapors will accumulate readily and may ignite explosively.

During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.

Consult NFPA Code. Use approved Bonding and Grounding procedures.

Contents under pressure. Do not puncture, incinerate or expose to

temperature above 120F. Heat from sunlight, radiators, stoves, hot water, and other heat sources could cause container to burst. Do not take internally. Keep out of the reach of children. OTHER PRECAUTIONS

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Continued on page 4

Section X -- OTHER REGULATORY INFORMATION

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

CAS No. CHEMICAL/COMPOUND

THOM PINOT LIPOTULENGEN

% Element

Glycol Ethers

CALIFORNIA PROPOSITION 65

WARNING: This product contains chemicals known to the State of California to cause cancer.

TSCA CERTIFICATION

All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

ENVIRONMENTAL DATA SHEET

01 00 (2443)

THE SHERWIN-WILLIAMS COMPANY. 101 Prospect Avenue N.W. Cleveland, OH 44115 10-SEP-97

All data given below are MAXIMUM THEORETICAL VALUES based on the product AS CURRENTLY FORMULATED. Variations may occur on individual batches due to adjustments made during production.

PRODUCT

ZB54648

1306 Workable Fixative

PRODUCT WEIGHT

SPECIFIC GRAVITY

FLASH POINT

6.24 lb/gal

0.75

-28 F TCC

* - Trade Mark

HAZARD CATEGORY (for SARA 311/312)
Acute Fire

	SARA 302 EHS	CERC.	SARA 313 TC	HAPS 112	Pct by Wt	Pat by Vol	
VOLATILE INGREDIENTS	= = = = = = = = = = = = = = = = = = =	= = = = = = = = = = = = = = = = = = =	 	* = = = =	=======================================	====== 	= 1
Propane	N	N	N	N	10	15	l
74-98-6	*`	-``	• •	1		,44.44	l
Butane	l N	N	N	и.	10	13	
106-97-8				-			
2-Propanol	N	N	N	N	2	` 2	Į
67-63-0	,		1				ĺ
2-Butoxyethanol	N	N	***	***	2	1	l
111-76-2			'				
Acetone.	N	Y	N	N	60	57	Į
67-64-1						j	l
1-Methoxy-2-Propanol Acetate	N	N	N	N	11	8	ı
108-65-6			İ			,	ı
NON-VOLATILE INGREDIENTS					_		ı
Butyl Benzyl Phthalate.	N	Y	N	И	1	1	١
85-68-7			, 1	1	-		l
PROTECTION COMPOUNTS	ı I	1	11				
REGULATED COMPOUNDS	N	N	Y	v	2		
*** Glycol Ethers	14	TA	<u> </u>	<u> </u>	Z		

ו בפרטידוות	ביטוראו ראטארטן	AUN TIGUNUEKUGA	1		800-232-9396	1-876 P.O	8/09 F-399	þ
VOLATI	LE ORGANIC	COMPOUNI	S (fol	lows EPA	as Supplied	i" Voc Da	ta Sheet	=== # ==. ;)
A.	Coating D	ensity			6.24	lb/ga	747 g/	'1
в.	Total Vol	atiles			94.5 %	by wt.	96.8 %	py voj
c.	Federally Water Aceton	-	olvent	S:	0.0 % 60.3 %	by wt.	0.0 % 57.1 %	by vol
D.	Organic V	olatiles			34.2 %	by wt.	39.7 %	by vol
E.	Percent N	on-Volati	.le		5.5 %	by wt.	3.2 %	by vol
F.	VOC Conte	nt	2.13	lb/gal	255 g/1	total		
		1.	4.96	lb/gal	595 g/l	less ex	empt sol	vents
		2,	66.05	lb/gal	7916 g/l	abida		
			6.22	1b/1b	6.22 kg/kg	solids		
VOC	Content				34.2 %	by wt.		
HAZARDO	OUS AIR PO	LLUTANTS						
Vola	atile HAPS	Pounds p	er Gall	lon		þ.11	lbs/gal	•
Volatile HAPS Pounds per Gallon of Solids					3.42	lbs/gal		
Volatile HAPS Pounds per Pound of Solids					þ.32	lbs/lb	•	
AIR QUA	ALITY DATA							

Density of Organic Solvent Blend Photochemically Reactive

5.09 lbs/gal

NO

WASTE DISPOSAL

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers.

INGREDIENT STATEMENT

Intermix Code: ZB54648 Name: 1306 Workable Fixative

Print Date 10-SEP-97 Card: 01 00

CAS No. Ingredient

67-64-1 Acetone.

108-65-6 1-Methoxy-2-Propanol Acetate

74-98-6 Propane 106-97-8 Butane

9004-70-0 Cellulose Nitrate.

67-63-0 2-Propanol

111-76-2 2-Butoxyethanol