

MATERIAL SAFETY DATA SHEET

KIWI BRANDS, INC.

447 Old Swede Road, Douglassville, PA 19518-1239

EMERGENCY TELEPHONE NUMBER (215)385-3041

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SECTION I - PRODUCT IDENTIFICATION  
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PRODUCT NAME: KIWI Liquid Wax

CHEMICAL FORMULA/FAMILY: Liquid wax shoe polish.

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SECTION II - HAZARDOUS INGREDIENTS  
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INGREDIENT SUMMARY	CAS NUMBER	COMPOSITION	OSHA LIMITS
Ethylene Glycol	107-21-1	1-3%	50 PPM CEIL

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SECTION III - PHYSICAL DATA  
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BOILING POINT: Not determined.	SPECIFIC GRAVITY: 1.01
VAPOR PRESSURE: Not determined.	VAPOR DENSITY (AIR=1): Not determined.
% VOLATILE: 84-89%	EVAPORATION RATE: Not determined.
WATER SOLUBILITY: Dispersible.	ODOR: Acrylic Polymer.
APPEARANCE: Liquid (neutral, black, brown, blue, or red)	

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SECTION IV - FIRE AND EXPLOSION HAZARDS  
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## FLASH POINT:

> 93 C (> 200 F) Setflash Closed Cup.

## FLAMMABLE LIMITS IN AIR (% by volume):

LEL: Not determined.

UEL: Not determined.

## EXTINGUISHING MEDIA:

Water spray or fog, dry chemical, carbon dioxide or foam.

## HAZARDOUS DECOMPOSITION PRODUCTS:

Combustion may yield carbon dioxide and/or carbon monoxide.

## SPECIAL FIRE FIGHTING PROCEDURES:

Use NIOSH approved self-contained breathing apparatus.

## UNUSUAL FIRE AND EXPLOSION HAZARDS:

None known.

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SECTION V - HEALTH HAZARD DATA  
-----~~EFFECTS OF OVEREXPOSURE:~~

Product will temporarily stain skin.

## EMERGENCY FIRST AID PROCEDURES:

## INHALATION:

Remove to fresh air.

## EYE OR SKIN CONTACT:

Eye: Flush eyes with water, wait 15 minutes. Consult physician if irritation persists.

Skin: Wash with soap and water; remove contaminated clothing and launder before reuse.

## INGESTION:

Contact a medical expert.

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SECTION VI - REACTIVITY DATA  
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HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable.

INCOMPATIBILITY: Strong oxidizers.

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SECTION VII - SPILL OR LEAK PROCEDURE  
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:  
Use water absorbing material and sweep up, pick up, or flush with water.

WASTE DISPOSAL METHOD:  
Dispose of in compliance with appropriate regulations.

RCRA Hazardous Waste ID Number: NONE

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SECTION VIII - PROTECTIVE EQUIPMENT TO USE  
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RESPIRATORY PROTECTION:  
None required.

VENTILATION:  
Local exhaust required only if using large amounts of product in a confined area.

PROTECTIVE GLOVES:  
Rubber gloves may be used, if sensitivities exist.

EYE PROTECTION:  
Not required unless specific use could cause splashing.

OTHER PROTECTIVE EQUIPMENT:  
None.

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SECTION IX - SPECIAL PRECAUTIONS  
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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:  
Store upright in original container at less than 120 F.

OTHER PRECAUTIONS:  
Shake well after subject to freezing.

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SECTION X - STATE RIGHT TO KNOW INFORMATION  
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PENNSYLVANIA: This product contains the following Pennsylvania  
Right-to Know Hazardous Substances:

CHEMICAL NAME  
Ethylene Glycol

CAS NUMBER  
107-21-1

Identity of non-hazardous substances is considered to be  
a trade secret.

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SECTION XI - SARA TITLE III INFORMATION

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SECTION 302: This product contains the following ingredient(s) regulated under SARA Title III Section 302 Extremely Hazardous Substances List: None

SECTION 313: This product contains the following ingredient(s) regulated under SARA Title III Section 313:

CHEMICAL NAME  
Ethylene Glycol

CAS NUMBER  
107-21-1

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THE INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE BASED UPON DATA BELIEVED TO BE CORRECT. HOWEVER, NO GUARANTEE OR WARRANTY OF ANY KIND EXPRESSED OR IMPLIED IS MADE WITH RESPECT TO THE INFORMATION CONTAINED HEREIN.

Prepared By: DJC

Date: 10/25/90

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