

MATERIAL SAFETY DATA SHEET

KIWI BRANDS, INC.

447 Old Swede Road, Douglassville, PA 19518-1239

EMERGENCY TELEPHONE NUMBER (215)385-3041

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: ESQUIRE BOOT POLISH

CHEMICAL FORMULA/FAMILY: Paste shoe polish.

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT SUMMARY	CAS NUMBER	COMPOSITION	OSHA LIMITS
Stoddard Solvent	8052-41-3	65-76%	100 PPM TWA
or Heavy Naptha	64741-41-9		N.E.
Solvent Orange #3 Dye	495-54-5	0-1%	N.E.
Solvent Red 49 Dye	509-34-2	0-1%	N.E.
1,2,4-Trimethylbenzene	95-63-6	0-2%	N.E.

N.E.= Not Established

SECTION III - PHYSICAL DATA

BOILING POINT: Not determined.	SPECIFIC GRAVITY: 0.8
VAPOR PRESSURE: Not determined.	VAPOR DENSITY (AIR=1): Not determined.
% VOLATILE: 65-77%	EVAPORATION RATE: Not determined.
WATER SOLUBILITY: Neglible.	ODOR: Characteristic.
APPEARANCE: Solid paste with characteristic color.	

SECTION IV - FIRE AND EXPLOSION HAZARDS

FLASH POINT:

Not applicable. This product is a solid that can be ignited readily and will burn vigorously and persistently.

FLAMMABLE LIMITS IN AIR (% by volume):

LEL: Not determined. UEL: Not determined.

EXTINGUISHING MEDIA:

Foam, CO₂, or dry chemicals, water spray or fog.

HAZARDOUS DECOMPOSITION PRODUCTS:

Combustion will yield carbon dioxide and/or carbon monoxide and traces of oxides of nitrogen.

SPECIAL FIRE FIGHTING PROCEDURES:

Use self-contained breathing apparatus when fighting fires in an enclosed area.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

This product may cause mild eye irritation. Direct contact with eyes may cause stinging, tearing, or redness. Prolonged exposure may cause eye or skin irritation. Ingestion of excessive quantities may cause digestive tract irritation and signs of nervous system depression such as drowsiness, loss of coordination or headache.

Dyes on page 1 have been found to induce cancer in laboratory animals during long-term feeding studies of dye. There is no information on the effect to humans.

EMERGENCY FIRST AID PROCEDURES:

INHALATION:

Remove to fresh air. Contact a physician if breathing difficulties exist.

EYE OR SKIN CONTACT:

Eyes: Flush with water. Contact a physician if irritation persists.

Skin: Wash with soap and water. Contact a physician if irritation persists.

INGESTION:

DO NOT INDUCE VOMITING! CONSULT A MEDICAL EXPERT.

SECTION VI - REACTIVITY DATA

HAZARDOUS POLYMERIZATION: None.

STABILITY: Stable at normal use temperatures.

INCOMPATIBILITY: Strong oxidizers.

SECTION VII - SPILL OR LEAK PROCEDURE

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

Remove ignition sources and secure area. Scrape up or sweep up using absorbent material as necessary. Place into a DOT approved container.

WASTE DISPOSAL METHOD:

Dispose of in accordance with federal, state or local regulations.

RCRA Hazardous Waste ID Number: D001

SECTION VIII - PROTECTIVE EQUIPMENT TO USE

RESPIRATORY PROTECTION:

Not required at normal use temperatures.

VENTILATION:

Not required unless using for a prolonged time or in an enclosed area.

PROTECTIVE GLOVES:

Not required unless sensitivities exist.

EYE PROTECTION:

Not required.

OTHER PROTECTIVE EQUIPMENT:

None.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
Do not store above 49 C (120 F).

OTHER PRECAUTIONS:
None.

SECTION X - STATE RIGHT TO KNOW INFORMATION

PENNSYLVANIA: This product contains the following Pennsylvania
Right-to Know Hazardous Substances:

CHEMICAL NAME	CAS NUMBER
Stoddard Solvent	8052-41-3
1,2,4-Trimethylbenzene	95-63-6

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

SECTION XI - SARA TITLE III INFORMATION

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	CAS NUMBER
1,2,4-Trimethylbenzene	95-63-6

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: 02/12/93