

Material Safety Data Sheet
(According to ANSI Z400.1-2004)

Product: 21426
Date: 7/3/2005

KIWO FILLER SWR 22
Revision date: 8/24/2010

1. IDENTIFICATION OF PRODUCT AND COMPANY

Product Code: 21426
Product Name: **KIWO FILLER SWR 22**
Company: KISSEL + WOLF GmbH
In den Ziegelwiesen 6
D-69168 Wiesloch
Phone: +49 6222 5780
Importer: KIWO, Inc.
1929 Marvin Circle
Seabrook, TX 77586 USA
Phone: 281-474-9777
Fax: 281-474-7325
Emergency Contact: 1-800-255-3924 (Chemtel)
MSDS prepared by: Fred Widman
Recommended use: Manufacture of textile screens and screenprinting stencils

2. HAZARD IDENTIFICATION OF THE PREPARATION

This preparation is not classified as hazardous according to 29CFR 1910-1200

EMERGENCY OVERVIEW

Appearance / Odor: liquid / typical

Potential Health Effects: See Section 11 for more information

Likely routes of exposure: Eye and skin contact and ingestion

Potential Health Effects: Eyes

This product may be irritating to the eyes.

Potential Health Effects: Skin

This product may be mildly irritating to the skin

Some absorption expected

Potential Health Effects: Ingestion

Ingestion of this product may be irritating to the digestive system. Symptoms may include nausea, vomiting and diarrhea.

Potential Health Effects: Inhalation

Inhalation of this product may be irritating to the respiratory system.

Xn	Harmful
20	Harmful by inhalation
43	May cause sensitization by skin contact
36/38	Irritating to skin and eyes
68	Possible risks of irreversible effects

Target Organs: Not known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Potential Environmental Effects: See Section 12 for more information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture of non-hazardous substances

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Respirator- yes if local or general exhaust is not used
Eye- NIOSH approved protective goggles recommended
Protective footwear- not required
Protective clothing- not required
Other- none

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid
Color: depending on coloration
Odor: slight
Flash point: n.a
Ignition temperature: n.a
Density: 1.09 g/cm³
Viscosity: 1,700 mpas
Explosion limits: n.a
Boiling point: ~100° C
Vapour density: not known
Vapour pressure: not known
Freezing point: not applicable
pH: 2.70
Coefficient of water/ oil distribution: not known
Volatile Organic Compound (VOC) content: <0.1%

10. STABILITY AND REACTIVITY

Stable under recommended storage and handling conditions
(see Section 7).
Possible Harmful Reactions: None known

11. TOXICOLOGICAL INFORMATION

Effects of acute exposure:

None known.

General information:

Effects of acute exposure- irritation
Repeated exposure on skin may lead to dermatitis or slight irritation.
Irritancy of product- possible
Skin sensitization- possible
Respiratory sensitization- possible
May cause minor eye irritation and reversible corneal opacity. Effects of eye irritation is reversible.

Carcinogenicity- no
IARC- no
ACGIH – no
Reproductive toxicity – no data available
Teratogenicity – no data available
Embryotoxicity – no data available
Mutagenicity – no data available
Name of synergistic products/effects- none known

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12. ECOLOGICAL INFORMATION

This preparation has been classified by the conventional method (calculating procedure) of EG directive 1999/45/EG and according to its ecotoxic properties, -*001(see Sections 2 and 15 for detailed information).

Do not empty into drains or release into open water. Do not store at public waste disposal sites.

13. WASTE DISPOSAL INFORMATION

Contaminated product, soil, or water may be hazardous waste. (See 40 U.S. Code of Federal Regulations (CFR) 261 and 29 CFR 1910). Landfill solids at permitted sites. Use registered transporters. Burn concentrated liquids.

Avoid flame-outs. Assure emissions comply with applicable regulations.

Dilute aqueous waste may biodegrade. Avoid overloading/poisoning plant biomass. Assure effluent complies with applicable regulations

Empty container: scrap metal recycling or re-conditioning

Soiled container: (treatment like product itself)

14. TRANSPORT INFORMATION

ADR/RID/DOT: Class: not regulated

UN: n.a

Packaging group: n.a.

IMDG: Class: not regulated

EMS: n.a.

UN: n.a

Marine pollutant: n.a

Packaging group: n.a.

15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR and is not classified as a hazardous material.

All ingredients are listed on the TSCA registry.

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)
This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

16. OTHER INFORMATION

HMIS: Health 1, Flammability 0, Reactivity 0

For further information please refer to our technical information sheet. Data in this MSDS correspond with our current level of knowledge, but do not represent any assurance of product properties. The user personally is responsible for compliance with all legal requirements.

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