

Material Safety Data Sheet

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Code: 2225-01 Fiebing Edge Kote Black 4oz.
Product identifier: Fiebing Edge Kote (Various Colors)
Product Use: Leather Care
Manufacturer's Name: Fiebing Company, Inc
Street Address: 516 South Second Street Effective date: 7.23.2010
City: Milwaukee **State/Province:** Wisconsin Date printed: 7.23.2010
Postal Code: 53204
Emergency telephone: 800 424 9300

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredients (Specific)</u>	<u>%</u>	<u>CAS#</u>	<u>LD50 (Oral)</u>	<u>LC50</u>
Acrylic Polymers including P(EA/MMA)	10.0 – 30.0	9010-88-2	> 5000 mg/kg (rat)	No data
CI Pigment Red 3	1.0 – 3.0	2425-85-6	> 5000 mg/kg (rat)	No data
Iron oxide	1.0 – 3.0	1332-37-2	1310 mg/kg (rat)	No data
Iron Oxide	1.0 - 3.0	1309-37-1	> 10000 mg/kg (rat)	No data
1,2-Propanediol	1.0 – 5.0	57-55-6	18500 mg/kg (rabbit)	No data
CI Pigment orange 16	1.0 – 3.0	6505-28-8	> 5000 mg/kg (rat)	No data
CI pigment yellow 3	1.0 – 25.0	6486-23-3	> 2000 mg/kg	No data
Acid Black 2	0.1 – 2.0	8005-03-6	5000 mg/kg (rat)	No data
Acid Red 73	0.1 – 1.0	5413-75-2	No data	No data
Acid Yellow 36	0.1 – 2.0	587-98-4	5000 mg/kg	No data
Acid Orange 7	0.1 – 2.0	633-96-5	3418 mg/kg (rat)	No data
Carbon Black	0.1 – 2.0	1333-86-4	15400 mg/kg	No data
Water	19.0 – 84.5	7732-18-5	No data	No data

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: May cause eye irritation on direct contact. Preexisting skin and respiratory disorders may be aggravated by exposure to this product.

WHMIS Symbols: Not determined

POTENTIAL HEALTH EFFECTS:

Route of Entry: Eye, Skin, Ingestion and Inhalation.

Eye Contact: May cause eye irritation and injury on direct contact.

Skin Contact: May cause slight skin irritation on prolonged skin contact.

Ingestion: May cause gastrointestinal tract.

Inhalation: At room temperatures, exposures to vapors or mists are unlikely. Higher temperatures may generate vapors or mists sufficient to cause headache, nausea, irritation of nose, throat and lungs.

SECTION 4 – FIRST AID MEASURES

Eye Contact: Flush eyes immediately with large amounts of water for at least 15 minutes. Do not remove contact lenses, if worn. Obtain medical attention immediately, preferably from an ophthalmologist.

Fiebing's Edge Knot Black
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Skin Contact: Flush skin with plenty of water while removing contaminated clothing and shoes. Do not reuse clothing or shoes until cleaned. If irritation develops or persists, get medical attention. Wash with soap and water.

Ingestion: If swallowed, call a physician immediately. Never give anything by mouth to an unconscious person. If unconscious and vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

FLAMMABLE: No

EXTINGUISHING MEDIA: Use foam, dry chemical, Carbon Dioxide or water spray to extinguish fire.

Flash Point: > 200 Deg.F

Upper Flammable Limit: Not determined

Lower Flammable Limit: Not determined

Method used: Estimated from ingredients.

Autoignition Temperature: Not determined

Explosion data:

Sensitivity to impact: Not determined

Sensitivity to static discharge: Not determined

Hazardous Combustion Products: May produce Oxides of Carbon upon combustion.

NFPA:	Health:	1
	Flammability:	0
	Reactivity:	0

FIRE & EXPLOSION HAZARDS: Not a fire or an explosion hazard. However, material can spatter above 212 Deg.F. Polymer film can burn. In extreme cases, thermal decomposition may yield toxic fumes.

FIRE-FIGHTING EQUIPMENT: If material is involved in fire, wear NIOSH approved self-contained breathing apparatus. Use water spray to cool fire exposed containers.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

LEAK & SPILL PROCEDURES: Keep spectators away. Floor may be slippery; use care to avoid falling. Contain spills immediately with inert materials (e.g. sand, earth). Transfer liquids and solid diking material to separate suitable containers for recovery or disposal. Keep spills and cleaning runoff out of Municipal sewers and open bodies of water.

DISPOSAL METHOD: Dispose of in accordance with Federal, State and Local regulations.

SECTION 7 – HANDLING AND STORAGE

EXPOSURE GUIDELINES: See Section 8.

HANDLING PROCEDURES AND EQUIPMENT: Keep containers closed. Handle and open containers with care. Empty product containers may contain product residue. Do not reuse empty containers without commercial cleaning or reconditioning.

STORAGE REQUIREMENT: Store in a cool, well ventilated place away from incompatible materials.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

EXPOSURE LIMITS: OSHA PEL: 10 mg/m³ for Iron Oxide as Fe total particulate
ACGIH TLV: None established
OTHER: None established

SPECIFIC ENGINEERING CONTROLS:

Ventilation: Local exhaust ventilation preferred with a minimum capture velocity of 100 ft/min. at the point of vapor evolution.

PERSONAL PROTECTIVE EQUIPMENT:

Skin Protection: Wear full protective clothing like chemical resistant gloves.

Eye Protection: Safety glasses.

Respiratory Protection: None required if airborne concentrations are maintained below the exposure limits listed in Section 1. When the limits are exceeded, wear MSHA/NIOSH approved half-mask, air purifying respirator.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Thick Liquid
ODOR & APPEARANCE:	Characteristic Odor & Various Colored Liquid
SPECIFIC GRAVITY:	1.02 – 1.10
VAPOR DENSITY:	Not determined
VAPOR PRESSURE:	Not determined
EVAPORATION RATE:	Not determined
BOILING POINT deg.C:	Approx 210 deg.F
FREEZING POINT:	Not determined
PH:	9 – 11
COEFFICIENT OF WATER/ OIL DISTRIBUTION:	Not determined
SOLUBLITY IN WATER:	Dispersible
VISCOSITY:	200 – 1000 CPs
TOTAL VOC CONTENT:	10 g/Gal

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: Avoid temperatures above 350 Deg.F, the onset of Polymer decomposition. Keep from freezing.

INCOMPATIBILITY: Avoid contact with strong acids and oxidizing agents.

REACTIVITY: None

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of Carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE: See Section 3 for Potential Health Effects.

EFFECTS OF CHRONIC EXPOSURE: Not known

Irritancy of product: Only on direct contact.

Skin sensitization: No data available

Respiratory sensitization: No data available

Carcinogenicity: This product does not contain greater than 0.1% of the known or potential carcinogens listed in NTP, IARC, or OSHA.

Reproductive toxicity: No data available

Tetragenicity: No data available

Embryotoxicity: No data available

Mutagenicity: No data available

Name of synergistic products/Effect: None available

SECTION 12 – ECOLOGICAL INFORMATION

AQUATIC TOXICITY: No data available

SECTION 13 – DISPOSAL CONSIDERATION

WASTE DISPOSAL: Dispose of in accordance with the Federal, State and Local Regulations.

SECTION 14 – TRANSPORT INFORMATION

SPECIAL SHIPPING INFORMATION: None

TOG: No information available

IMO: No information available

PIN: Not available

DOT: Not regulated by DOT

ICAO: No information available

SECTION 15 – REGULATORY INFORMATION:

WHMIS CLASSIFICATION: Not determined

OSHA: See Section 8

US REGULATIONS:

TSCA: In compliance

SARA SECTION 313 NOTIFICATIONS:

This product does not contain toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

SECTION 16 – OTHER INFORMATION

SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep from freezing. The minimum recommended storage temperature for this material is 35 deg.F and the maximum storage temperature is 140 deg.F.

INFORMATION ON INTENDED USE

The data in this Material Safety Data Sheet relates only to the specific material designed and does not relate to its use in combination with any other material or process. The data contained is believed to be correct. However, since conditions of use are outside our control, it should not be taken as a warranty or representation for which Fiebing Company, Inc. assumes legal responsibility. This information is provided solely for your consideration, investigation, and verification.