Initial Preparation Date: Unknown
Last Revision Date: 11/15/2012

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTITY: Kg's Boot Guard

1. SUPPLIER

Kg's Bootguard
2321 E Clairemont Ave
Eau Claire, WI 54701
PHONE: 866-547-2668

2. INGREDIENTS

Hazardous Components	*CAS No.*	*OSHA PEL*	*ACGIH TLV*	*STEL*	*% Max.*
Xylene	1330-20-7	100 ppm	100 ppm	200 ppm	32

NOTE: See Section 11 – Possible Reporting Criteria

3. HAZARDS IDENTIFICATION

NFPA Hazard Rating System

Health: 0 ***Flammability: 3*** ***Reactivity: 0***

KEY: 1 = Slight 2 = Moderate 3 = High 4 = Extreme

HEALTH HAZARD DATA

Route(s) of Entry:

Inhalation:	Moderate
Skin:	Low
Ingestion:	Low
Eyes:	Moderate

Health Hazards (Acute and Chronic):

Ingestion:	Will cause severe distress in mouth and throat
Inhalation:	Vapors can cause respiratory irritation
Skin Contact:	May cause blistering on contact
Eye Contact:	Can cause blistering and severe pain

Carcinogenicity:

NTP:	No
IARC Monographs:	No
OSHA Regulated:	No
ACGIH 1987-88:	No

Medical Conditions
Aggravated by Exposure: None known

4. FIRST AID MEASURES

INGESTION: Get medical attention immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person.

INHALATION: Remove from contaminated area. Contact physician immediately.

SKIN CONTACT: Wipe with dry cloth or paper. Clean with solvent.

EYE CONTACT: Flush with large amounts of water as quickly as possible. Get medical attention quickly. Continue flushing until help arrives.

5. FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):	81°F (TCC)
Flammable Limits:	1.0
UEL:	7.0

EXTINGUISHING MEDIA: Foam, dry chemical, carbon dioxide

SPECIAL FIRE FIGHTING PROCEDURES: Vapors can form explosive mixtures with air. Vapors are heavier than air and will flow along surface to distant ignition sources and flash back.

UNUSUAL FIRE FIGHTING HAZARD: Keep away from heat, sources of ignition, oxidizers.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Small Spills:	Absorb on suitable material (vermiculite, saw dust, sand). Sweep up.
Large Spills:	Contain spill; absorb on vermiculite or sand; shovel up and send to registered landfill.
Waste Disposal Method:	Contact local authorities for disposal rules.

7. HANDLING AND STORAGE

Keep container closed when not in use. Clean up all spills promptly.

Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection:	Organic vapor filter suggested.
Ventilation:	Maintain air movement.
Protective Gloves:	Solvent and chemical resistant required.
Eye Protection:	Plastic eye protection REQUIRED.
Other Protective Clothing or Equipment:	None
Work / Hygienic Practices:	Wash Hands After Handling.
Application:	Follow instructions; do not overuse product. Follow label directions.

9. PHYSICAL PROPERTIES

Boiling Point, Initial:	138º F
Vapor Pressure (mm Hg):	8 to 9 @ 25º C
Vapor Density (Air = 1):	3.0
pH:	N/A
Solubility in Water:	Forms solid gel
Appearance and Odor:	Pigmented liquid, hydrocarbon
Specific Gravity (Water =1):	1.06 or 0.865 Xylene only
Melting Point:	N/A
Evaporation Rate (Butyl Acetate = 1):	N/A
Flash Point:	81°F

10. STABILITY AND REACTIVITY

Stability: Stable
Incompatibility (Materials to Avoid): Strong oxidizing agents, water
Hazardous Decomposition Products: Carbon monoxide
Hazardous Polymerization: Will not occur

11. TOXICOLOGICAL INFORMATION

Skin: Unknown
Ingestion: Unknown
Mutagenicity (The Effects On Genetic Material): Unknown
Significant Data With Possible Relevance To Humans: Unknown

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE

Movement & Partitioning: Unknown
Degradation & Transformation: Unknown
Ecotoxicology: Unknown

13. DISPOSAL CONSIDERATIONS

RCRA #: Unknown
EPA #: Unknown
RECYCLABLE: Unknown

14. TRANSPORT INFORMATION

DOT: (Highway & UPS Ground)	DOT Consumer Commodity Exemption (Part 172, 150)
Label's Required:	*Outer Packaging*: "Consumer Commodity - ORM-D" and ISO orientation arrows. *Pallets*: If "Consumer Commodity" on outer packaging is visible labeling not required. Otherwise label as "Consumer Commodity". *Container/Trailer:* None required.
IATA (Air):	IATA Limited Quantity Exemption (Part 2.8)
	For Shipping of product 10 Liters and Under in one Package: Packing Instruction Y309 (No UN Packaging Required).
Labels Required:	Paint, Flammable Liquid, 3, ISO orientation arrows, shipper and consignee information, and the statement "LTD. QTY".

		For Shipping of product over 10 Liters in one Package: Packing Instruction 309 or 310 dependent aircraft type (UN Packaging Required).
Labels Required:		Paint, Flammable Liquid, 3, ISO orientation arrows (cargo only aircraft label if applicable), shipper and consignee information.
IMDG (Ocean):	I	MDG Exemption for Limited Quantities (IMDG 18.3, 3.2.6)
Label's Required:		*Outer Packaging*: (No requirements) *Pallets:* Dangerous Goods in Limited Quantities (Class 3 Flammable) *Container*: "Limited Quantities"
References:		
Regulatory Standards:		International Maritime Dangerous Goods (IMDG) Codes, Amdt. 28-96. International Air Transportation Association (IATA) (Per International Civil Aviation Organization Technical Instructions) 39th Edition.

15. REGULATORY INFORMATION

SARA Title III Reporting Requirements:

Section 302	No
Section 311	Yes
Section 312	Yes
Section 313	NOT REQUIRED

CERCLA / RCRA Reporting Requirements:

CERCLA:	REQUIRED
RCRA:	REQUIRED
WHMIS:	Yes

Biodegradability: Not Biodegradable

References:

Regulatory Standards:	DOT Title 49, Code of Federal Regulations. Superfund Amendment Reauthorization Act of 1986, Title III.
Toxic Substance Control Act List (TSCA):	Ingredients listed
Permissible Exposure References:	Registry of Toxic Effects of Chemical Substances National Toxicology Programs (NTP) Report on Carcinogens International Agency for Research on Cancer (IARC) Monographs Occupational Safety & Health Regulations

16. OTHER INFORMATION

This information contained herein is based on data available to us and is believed to be correct. However, we make no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury from the use of the product described herein.