****** MATERIAL SAFETY DATA SHEET ******

KXCCC - Krex Combustion Chamber Cleaner

**** SECTION 1 - CHEMICAL PRODUCT AND MANUFACTURER IDENTIFICATION ****

Product Name: KXCCC - Krex Combustion Chamber Cleaner

Part Number:

Product CAS: (None)

Product Code: KXCCC

Synonyms: KXCCC - Krex Combustion Chamber Cleaner

MANUFACTURER IDENTIFICATION

Name: Krex, Inc.
Address: 4400 S. Kildare Blvd.
City: Chicago **State:** IL **Zip:** 60632-4372

For information call: 847-753-9955

Emergency Number: N/A

Emergency Agency: INFOTRAC

Agency Number: 1-800-535-5053

MSDS Effective Date: 7/17/2003

MSDS Supersedes Date: 3/31/2006

Miscellaneous:
Product CAS: Mixture

Brief Description: Combustion chamber cleaner for gasoline powered engines.

**** SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS ****

Chemical Name	CAS	MIN	MAX
1,2,4-Trimethylbenzene	95-63-6	2	2
Petroleum Distillate	64742-94-5	25	25
Proprietary Additive	(none)	70	70
Xylene	1330-20-7	3	3

Miscellaneous:

CHEMICAL NAME	LIMIT VALUES
1,2,4-Trimethylbenzene	N/A
Petroleum Distillate	N/A
Proprietary Additive (CAS#:Mixture)	N/A
Xylene	PEL 100 ppm PEL 435 mg/m3

**** SECTION 3 - HAZARDS IDENTIFICATION ****

EMERGENCY OVERVIEW:

NFPA: Health: 1 **Fire:** 3 **Reactivity:** 0 **Specific Hazard:** None

HMIS: Health: 1 **Flammability:** 3 **Reactivity:** 0 **PPE:** B

Miscellaneous:
This product does not contain any components above de minimus concentrations that are considered carcinogenic by OSHA, IARC or NTP.
POTENTIAL HEALTH EFFECTS
Target Organs/Primary Route(s) of Entry:

Eye:
Mild irritant.

Skin:
Prolonged or repeated skin contact may cause dermatitis, scaling and possible systemic effects.

Ingestion:
Toxicity is relatively low, there is a risk of aspiration of product into the lungs. On ingestion of large quantities, slight GI discomfort, diarrhea, and headache may occur. Small doses may produce irritation and diarrhea.

Inhalation:
Low risk of inhalation, potential effects of inhalation include: dizziness, nausea, visual impairment, narcosis and muscular impairment.

Miscellaneous:

****** SECTION 4 - FIRST AID MEASURES ******

Eye:
If the product contacts the eyes, immediately wash the eyes with large quantities of room temperature water for at least 15 minutes, occasionally lifting the lower and upper lids. Get medical attention immediately. A follow up visit to an ophthalmologist should be made. Contact lenses should not be worn when working with this chemical.

Skin:
If the product contacts the skin, promptly wash the contaminated skin with soap and water for at least 15 minutes. If this product penetrates the clothing, promptly remove the clothing and wash the skin with soap and water. Systemic effects may be delayed 18 to 72 hours, therefore keep individual under observation.

Ingestion:
DO NOT INDUCE PERSON TO VOMIT. Get medical attention immediately.

Inhalation:
Move the exposed person to fresh air at once and call emergency medical care. If breathing has stopped, give artificial respiration. If breathing is difficult, give humidified oxygen.

Notes to Physician:
No data available.

**** SECTION 5 - FIRE FIGHTING MEASURES ****

Flash Point: 80 F. TOC

AutoIgnition Temperature: N/A

Flammable Limits
Lower Limit: Explosive Limit (LEL): 6.0

Upper Limit: Explosive Limit (UEL): 36.5

Extinguishing Media:
Use halon replacement or carbon dioxide extinguishers or alcohol foam for small fires. Water spray or fog can cool fire but may not be effective in extinguishing fire. Large fires should be extinguished with alcohol foam. Use water spray to cool containers exposed to fire. Containers may explode in heat or fire.

Unusual Fire and Explosion Hazards:
Dangerous fire and explosion hazard when exposed to heat or flame. Methanol is extremely flammable and forms explosive mixtures with air. Methanol vapors can travel considerable distance to a source of ignition and flash back.

Special Fire Fighting Procedures:
Wear NIOSH approved SCBA respirator in the positive pressure mode and chemical protective clothing.

General Information:
Flammable Limits: 6.0 to 36.5

**** SECTION 6 - ACCIDENTAL RELEASE MEASURES ****

Small Spill: Remove sources of heat or ignition, provide adequate ventilation, contain leak using absorbent, inert, non-combustible material.

Large Spill: Contain spill, transfer to secure containers. In the event of an uncontrolled material release, the user should determine if release is reportable under applicable laws and regulations.

**** SECTION 7 - HANDLING AND STORAGE ****

Handling:
See other sections of MSDS.

Storage:
See other sections of MSDS.

**** SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION ****

GENERAL HYGIENE CONSIDERATIONS:
Use normal hygiene practices.

OTHER PRECAUTIONS:
Methanol waste and waste material contaminated with methanol would be regulated as a hazardous waste material under the hazardous waste number U154.

ENGINEERING CONTROLS:
Local Exhaust: Provide local ventilation to maintain exposure levels below recommended exposure limits.

Mechanical (General): In confined spaces, mechanical ventilation may be required.

Special Ventilation: OSHA TWA=200 ppm and STEL=250 ppm. ACGIH TWA=200 ppm and STEL=250 ppm.

Other Ventilation: N/A

PERSONAL PROTECTIVE EQUIPMENT
Eyes/face:
Use splash proof chemical, safety goggles or appropriate full-face respirator. Contact lenses should not be worn when working with this chemical.

Skin:
Use natural rubber or neoprene gloves as required.

Respirators:
Do not use air purifying respirator. Use NIOSH approved respirator approved supplied or self contained respirator. Respirators must be selected based on the airborne levels found in the workplace and must not exceed the working limits of the respirator.

Other Protective Clothing/Equipment:
If there is a possibility of exposure of an individual's body to methanol, wear body covering work clothes to avoid prolonged or repeated exposure.

****** SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ******

Appearance/Odor:
Amber liquid, solvent odor
pH: N/A

Vapor Pressure: (MM HG): 97.0

Vapor Density(Air=1): 1.1

Evaporation Rate: N/A

Viscosity: N/A

Boiling Point: 148 F. (65 C.)N/A

Freezing/Melting Point: N/A

Decomposition Temperature: N/A

Solubility in Water: Soluble

Specific Gravity: 0.865

Molecular Formula: N/A

Molecular Weight: N/A

VOC Coating (minus water): 0 Lbs/Gallon

Coating Density : 0 Lbs/Gallon

Solvent Density : 0 Lbs/Gallon

Percent Solvent (volume): 0

Percent Solids (volume): 0

Percent Water (volume): 0

Percent Volatile by Weight: 0

Miscellaneous:
% Volatile/Volume: 97.0

Specific Gravity (H2O = 1): N/A

Percent Solvent (Volume): N/A

Percent Solids (Volume): N/A

Percent Water (Volume): N/A

Product is flammable, keep away from sources of ignition, combustibles, oxidizing material and acid. Store in an area equipped with automatic sprinklers or fire extingushing system. Empty containers contain product residues, assume empty container to have the same hazards as full containers.

**** SECTION 10 - STABILITY AND REACTIVITY ****

Chemical Stability:
Stable: Yes

Conditions to Avoid:
Store in a well ventilated place away from sources of ignition, combustibles, oxidizing materials and acid.

Incompatibilities with Other Materials:
Strong oxidizing agents, aluminum, zinc, or metals that displace hydrogen, rubber and rubber based coatings, chromic anhydride, lead perchlorate and perchloric acids.

Hazardous Decomposition Products:
Excessive heating and/or incomplete combustion will produce carbon monoxide.

Hazardous Polymerization:
Hazardous Polymerization May Occur: No

**** SECTION 11 - TOXICOLOGICAL INFORMATION ****

No data available.

**** SECTION 12 - ECOLOGICAL INFORMATION ****

No data available.

****** SECTION 13 - DISPOSAL CONSIDERATIONS ******

Dispose of product in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of MSDS for hazard warning information.

****** SECTION 14 - TRANSPORT INFORMATION ******

Transportation Information:
Shipping Information (CFR 49 and IMDG):

Proper Shipping Name: Gasoline Additive, N.O.I.
DOT Hazard Class: Consumer commodity, ORM-D
DOT UN Number: None required.
IMDG Shipping Name: Dangerous Goods in Limited Quantities of Class 3.2 (Petroleum Distillates), PGII.

Label Information:
No data available.

****** SECTION 15 - REGULATORY INFORMATION ******

SARA Title III:

Section 302: None
Section 304: None
Section 311: Hazard categories-Fire Hazard-Yes; Acute=Yes and Chronic=Yes
Section 313: None

CERCLA:

Section 311(b)(4): Requires discharges of crude oil and petroleum products in any kind or form to waters must immediately be reported to the National Response Center at (800) 424-8802.

****** SECTION 16 - ADDITIONAL INFORMATION ******

Disclaimer: Information presented herein is believed to be factual, as it has been derived from the works and opinions of persons believed to be qualified experts. However, nothing contained in this information is to be taken as warranty or representation for which Krex, Inc. bears legal responsibility. The user should review any recommendations in the specific context of the intended use to determine whether they are appropriate.

Prepared by: Mike Profetto