

MATERIAL SAFETY DATA SHEET

Company: **SUPREME CHEMICALS OF GEORGIA, INC.**
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SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME : **Krud Kutter BBQ Grill & Oven Cleaner**
CHEMICAL FAMILY : **DETERGENT BLEND**
LATEST REVISION DATE : **February 15, 2006**

SECTION II – HAZARDOUS INGREDIENTS & OTHER COMPONENTS

<u>INGREDIENTS</u>	<u>% Weight</u>	<u>EXPOSURE LIMITS</u>		<u>CAS NO.</u>
		<u>OSHA PEL</u>	<u>ACGIH TLV</u>	
Methylal	1 - 5		1000	109-87-5
D-Limonene	1 - 5			5989-27-5
Ethylene Glycol Monobutyl Ether	3 - 8	50		111-76-2
Propane / Isobutane blend	5 - 10	800		68476-86-8

THIS PRODUCT MAY CONTAIN ONE OR MORE MATERIALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACTS OF 1968 AND OF 40 CFR 372. SEE SECTION X FOR SPECIFIC MATERIALS.

SECTION III - PHYSICAL DATA

APPEARANCE / ODOR : Clear liquid with lemon odor.

BOILING POINT : 212°F

VAPOR DENSITY (Air=1) : N / A

SOLUBILITY IN WATER : Soluble

VAPOR PRESSURE : @ 70 °F = 40 - 50 psig

PERCENT VOLATILE by weight : 100 %

EVAPORATION RATE (Ethyl Ether=1) : < 1

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION : Non- flammable aerosol per ASTM D-3065-77 Flame Extension Test

FLASH POINT : Concentrate Only = None Propellant Only : Minus (-) 125 °F.

FLAMMABLE LIMITS : LEL : Not Established UEL : Not Established

SPECIAL FIRE FIGHTING PROCEDURES: Keep aerosol containers cooled with water fog to prevent bursting.

EXTINGUISHING MEDIA : Foam, CO₂, Dry Chemical

UNUSUAL FIRE AND EXPLOSION HAZARDS : Contents under pressure. Exposure of aerosol cans to temp above 120°F may cause bursting.

SECTION V – HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: INHALATION : YES DERMAL : YES INGESTION : YES

EFFECTS OF OVEREXPOSURE :

EYES : Burning, redness and tearing.

SKIN : May cause redness and irritation..

INHALATION : May cause mild irritation to the nose, throat, and respiratory tract. Overexposure may

result in central nervous system depression.

INGESTION : May cause gastrointestinal irritation and nausea.

CARCINOGENICITY : NTP : NO IARC : NO OSHA : NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE : Not known

EMERGENCY AND FIRST AID PROCEDURES :

SKIN : Thoroughly wash with soap and water. Consult Physician if irritation persists.

EYES : Flush immediately with water for 15 minutes. Consult Physician if irritation persists.

INHALATION : Move to fresh air. Get medical attention if irritation persists.

INGESTION : Get immediate medical attention.

SECTION VI - REACTIVITY DATA

STABILITY : Stable

CONDITIONS TO AVOID : Strong oxidizing agents.

HAZARDOUS DECOMPOSITION BY-PRODUCTS : Not known.

INCOMPATIBILITY : Strong oxidizers

HAZARDOUS POLYMERIZATION : Will not occur

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED : Large spills are unlikely due to aerosol packaging. Wipe or mop spilled product.

WASTE DISPOSAL METHOD : When disposing of spent containers, do not puncture or incinerate. Dispose of in accordance with local, state, and federal agencies.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION : None required if maintained below TLV.

VENTILATION : Sufficient local or mechanical ventilation to maintain vapor concentrations below TLV.

PROTECTIVE GLOVES : Neoprene.

EYE PROTECTION : Safety glasses with chemical splash-proof side shields, chemical goggles and/or face shield.

OTHER PROTECTIVE CLOTHING AND EQUIPMENT : None.

SECTION IX – SPECIAL PRECAUTIONS

Keep out of reach of children. Avoid contact with skin or eyes. Avoid prolonged exposure to vapors. Do not puncture or incinerate.

SECTION X – SUPPLEMENTARY INFORMATION

SARA TITLE III : RATING SCALE: 0 = Minimal; 1 = Slight; 2 = Moderate; 3= Serious; 4= Severe

HMIS CLASSIFICATION : HEALTH : 1 FLAMMABILITY : 1 REACTIVITY : 0

NFPA CLASSIFICATION : HEALTH : 1 REACTIVITY : 0 FIRE : 1

Periodically, user should request new MSDS to assure it matches current formulation. The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulations are subject to change and the conditions of handling and use or misuse are beyond our control, no warranty is made either express or implied, with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. User should satisfy himself that he has all current data relevant to his particular use.

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