

SAFETY DATA SHEET

SECTION 1. Identification

29 CFR 1910.1200

GHS Product Identifier:

Carbon Kleen

Product Code:

1-1001

1. Chemical Name :

Carbon Kleen

2. Other means of Identification:

Carbon Deposit Remover

3. Product Type :

Carbon Cleaner

Relevant identified uses of the substance or mixture and uses advised against

Identified Uses: Removal of burnt food from kitchen equipment

Chemical Industry:

Uses advised against: UN Reasonable Situations

Supplier Details:

Ecco Industries, Inc.,

Customer Service

(570)-288-1155

Technical services

(570)-288-1226

Fax Number

(570)-288-1227

Emergency telephone number:

(570) 288-1215

Hours of operation:

M-F 8am-4pm

Section 2. Hazards Identification

OSHA/HCS Status: While this material is not considered hazardous by the OSHA Hazard Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of substance or mixture:

Not Classified

Hazard Statements:

No known significant effects or critical hazards.

Precautionary Statements:

Use standard Protection Procedures

Prevention:

Not applicable

Response:

Wash any Splash or Spill with Clean Water

Storage:

Store in a Cool Dry Place Keep Lid Tightly sealed

Disposal:

Follow State, Local & Federal Regulations

Hazards not otherwise classified:

None Known

Section 3. Composition/ Information on Ingredients

Substance / mixture: Substance

Chemical Name: Carbon Kleen

Other means of Identification: N/A

CAS Number/ Other Identifiers:

CAS Number: None

Any concentration shown as a range is to protect confidentiality or is due to batch variation. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational exposure limits, if available, are listed in Section 8.

Section 4. First Aid Measures

Description of necessary first aid measures

Eye Contact:	Flush eyes with cold water for a minimum of ten minutes.
Inhalation:	N/A
Skin contact: Flush splashed area with warm water.	Apply a medicated A & D ointment.
Ingestion:	Consult a Physician.
Potential acute health effects:	None known
Eye contact:	Redness, Burning feeling, irritation
Inhalation:	N/A
Notes to physician:	No special Notes
Protection of first aiders:	None Known

Section 5. Fire Fighting Measures

This Product is Non Flammable It is a Water Based Product

Extinguishing Media:	Non Flammable
Suitable Extinguishing Media:	N/A
Unsuitable Extinguishing Media	N/A
Specific hazards arising from the chemical:	None
Hazardous decomposition products:	None
Special protective actions for fire fighters:	None

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Use protective equipment, no special accommodations necessary.

For emergency Responders: Use protective equipment, no special accommodations necessary.

Environmental Precautions: Allow product to dry thoroughly, pick up and dispose as stated in this SDS

Methods and Materials for Containment and Clean Up

Small Spill: Apply water and detergent to remove any residue. Rinse thoroughly with water.

Section 7. Handling and Storage

Precautions for Safe handling:	Store in a cool dry place at room temperature (60°F-70°F)
Conditions for safe storage:	DO NOT FREEZE

Section 8. Exposure Controls/ Personal Protection

Control Parameters

Occupational Exposure limits

Ingredient Name:

Exposure Limits

Individual protection measures

Eye/ Face protection: wear protective eye equipment.

Skin/Hand protection: Wear rubber gloves. If skin contact occurs, wash with cool soapy water.

Respiratory protection: None necessary

Section 9. Physical and Chemical Properties

Appearance:	THICK VISCOUS MILKY LIQUID
Physical State:	Thick viscous Semi gel
Color:	OPAQUE WHITE LIQUID
Odor:	Alcohol
PH:	13.5
Boiling Point:	210°F
Flash Point:	Non Flammable.

Evaporation Rate:	Slow
Flammability:	Not Flammable
Explosive Limits:	N/A
Vapor Pressure:	1.1
Vapor Density:	1.1 atmosphere
Relative Density:	1.1
Solubility:	Complete Water Soluable
Decomposition Temperature:	N/A

Section 10. Stability and Reactivity

Reactivity:	N/A
Chemical Stability:	100%
Possibility of Hazardous Reactions:	None
Conditions to Avoid:	Do not with Acid, Ammonia
Incompatible Materials:	Acid & Ammonia

Section 11. Toxicological Information

IMPORTANT NOTICE: Reports have associated repeated and prolonged occupational over exposure caps to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling solvents may be harmful or fatal. There may be medical conditions or allergies that become worse upon exposure to solvent containing products.

This Product contains NO Solvent Solutions or Derivatives

Section 12. Ecological Information

Eco toxicological information appears in this section when such data is available.

Toxicity:	N/A
Acute Toxicity to fish:	N/A
Acute toxicity to aquatic invertebrates:	N/A
Acute toxicity to algae/ aquatic plants:	N/A
Toxicity to bacteria:	N/A
Chronic aquatic toxicity:	N/A
Chronic toxicity to fish:	N/A
Theoretical Oxygen demand:	N/A
Photo degradation:	N/A
Bio accumulative potential:	N/A
Mobility in soil:	N/A

Section 13. Disposal Considerations

Disposal methods: All disposal methods must be in compliance with all Federal, State/ Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. **AS YOUR SUPPLIER, WE HAVE NO CONTROL OVER THE MANAGEMENT PRACTICES OR PROCESSES OF PARTIES HANDLING OR USING THIS MATERIAL. THE INFORMATION PRESENTED HERE PERTAINS ONLY TO THE PRODUCT AS SHIPPED IN ITS INTENDED CONDITIONS DESCRIBED IN MSDS SECTION:** Composition Information. FOR UNUSED & UNCONTAMINATED PRODUCT, the preferred options include sending to a licensed, permitted Recycler, Reclaimer, Incinerator or other thermal destruction device. Contaminated packaging: Containers, even those that have been emptied, can contain vapors. Do not cut, drill, grind, weld, or perform similar operations on or near empty containers.

Section 14. Transport Information

Proper shipping name:	CARBON KLEEN
Class:	55
Reportable quantity:	N/A

Classification for SEA transports::	Class 55 Soap & Detergent
Proper shipping name:	CARBON KLEEN
Class:	55 Soap & Detergent
Marine pollutant:	N/A
Transport in bulk:	Not Available
Classifications for AIR transport:	Not Available

This information is not intended to convey all specific regulatory or operational requirements/ information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

Section 15. Regulatory Information

OSHA Hazard Communication Standard

This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Standard, 29 CFR 1910.1200.

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right -to-Know Act of 1986) Sections 311 and 312; N/A

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right -to-Know Act of 1986) Section 313; N/A

This product does not contain substances which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and which are listed in 40 CFR 372.

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) Section 103

Pennsylvania Worker and Community Right-to-Know Act: N/A

The following chemicals are not listed because of the additional requirements of Pennsylvania Law.

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986)

WARNING: This product contains nothing known to the State of California to cause cancer.

All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Section 16. Product Literature

Additional information on this product may be obtained by calling your sales or customer service contact. Ask for a product brochure. Additional information on this and other products may be obtained by visiting our web page.

ACGIH	USA.ACGIH Threshold Limit Values (TLV)
BEI	Biological Exposure Indices
OSHA CARC	OSHA Specifically Regulated Chemicals/ Carcinogens
OSHA P0	USA.OSHA- TABLE Z- 1 Limits for Air Contaminants-1910-1000
OSHA Z-1	USA. Occupational Exposure Limits (OSHA) - Table z-1 Limits for Air Contaminants
OSHA Z-2	USA. Occupational Exposure Limits (OSHA) - Table Z -2
PEL	Permissible exposure limit (PEL)
STEL	Excursion limit
TWA	8- hour, time-weighted average

This SDS is prepared by Product Regulatory Services and Hazard Communications Groups from information supplied by internal references within our company. Carbon Clean Products, Inc. urges each customer or recipient of this (M) SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this (M) SDS and any hazards associated with the product. The information herein is provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, expressed or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It's the buyer's/user's responsibility to ensure that his activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/ user's duty to determine the conditions necessary for the safe use of this product. Due to the proliferation of sources for information such as manufacturer-specific (M) SDSs, we are not and cannot be responsible for (M) SDSs obtained from any source other than us. If you have obtained an (M) SDS from another source or if you are not sure that the (M) SDS you have is current, please contact us for the most current version.

