MATERIAL SAFETY DATA SHEET

PROSOCO, Inc.

I PRODUCT IDENTIFICATION

MANUFACTURER'S NAME AND ADDRESS: PROSOCO, Inc.
3741 Greenway Circle
Lawrence, KS 66046

EMERGENCY TELEPHONE NUMBERS:
8:00 AM – 5:00 PM CST Monday-Friday: 785/865-4200
NON-BUSINESS HOURS (INFOTRAC): 800/535-5053

PRODUCT TRADE NAME: **Sure Klean® Dicone™ NC9**

II HAZARDOUS INGREDIENTS

CHEMICAL NAME	(COMMON NAME)	CAS NO.	NFPA CODE	ACGIH TLV/TWA	OSHA PEL/TWA
Aliphatic Hydrocarbon	Petroleum Distillate	64742-47-8	1,2,0,-	300 ppm **	300 ppm **
*	Sulfonic acid	*	2,1,0,-	Not listed	Not listed

* Specific chemical identity and percentage content withheld as trade secret pursuant to OSHA regulations.
** Manufacturer's suggested occupational exposure limits measured as total hydrocarbons.

III PHYSICAL DATA

	BOILING POINT (°F)	VAPOR PRESSURE (mm Hg)	VAPOR DENSITY (Air = 1)	EVAPORATION RATE (Butyl Acetate = 1)
Aliphatic Hydrocarbon	408-442°F	<1 (68°F)	5.30	<0.1
Sulfonic acid	>570°F	39 (90°C) (SO_2)	Not determined	Not determined

	SPECIFIC GRAVITY	pH	SOLUBILITY IN WATER	APPEARANCE AND ODOR
Sure Klean® Dicone™ NC9 Gel	.823	<1	Partial	Clear brown liquid, petroleum odor

IV FIRE AND EXPLOSION HAZARD DATA

EMERGENCY OVERVIEW

Sure Klean® Dicone™ NC9 Gel is a clear brown liquid with a petroleum odor. Corrosive! Combustible. Eliminate potential sources of ignition. Aspiration hazard if swallowed. May cause burns to the eyes, skin and upper-respiratory system. Always wear appropriate personal protective equipment when using this product.

FLASH POINT (METHOD): 185°F (ASTM D 3278)

FLAMMABLE LIMITS: Not determined on final product blend. Aliphatic hydrocarbon component: LEL 1.3; MEL: 8.1 @ 77°F. Sulfonated alkyl compounds: Not determined.

AUTO IGNITION TEMPERATURE: Not determined on final product blend. Aliphatic Hydrocarbon component: 421°F (approximate). Sulfonated alkyl compounds: None.

EXTINGUISHING MEDIA: Use water spray, foam, dry chemical or CO_2. Do not use a direct water stream.

SPECIAL FIRE FIGHTING PROCEDURES: Do not enter confined fire space without proper protective equipment; including a NIOSH/MSHA approved self-contained breathing apparatus. Cool fire exposed containers, surrounding equipment and structures with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors are heavier than air and may accumulate in low areas or areas inadequately ventilated. Vapors may also travel along the ground to be ignited at location distant from handling site; flashback of flame to handling site may occur. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

COMBUSTIBLE!!! Keep container tightly closed. Isolate from oxidizers, heat, and open flame. Closed containers may explode if exposed to extreme heat. Applying to hot surfaces requires special precautions.

V HEALTH HAZARD DATA

PRIMARY ROUTES OF EXPOSURE: Skin, eyes, inhalation, ingestion.

CARCINOGEN INFORMATION: Not listed (OSHA, IARC, NTP).

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: Conditions aggravated may include disorders of the skin, respiratory, and nervous system.

EFFECTS OF OVEREXPOSURE: Overexposure and intentional misuse can lead to central nervous system depression producing such effects as headache, dizziness, nausea and loss of consciousness, and even asphyxiation. During normal use and with good ventilation applicators should not be exposed to dangerous or toxic levels of any product component. May cause burns to the eyes, skin and upper respiratory system.

EYE CONTACT: Contact with product or mists may cause burns to the eye.

SKIN CONTACT: Prolonged and repeated liquid contact can cause defatting and drying of the skin, which may result in skin irritation and dermatitis. Liquid or concentrated vapors may also cause burning of skin. May aggravate existing dermatitis.

INHALATION: High concentrations or prolonged exposure to lower concentrations may be slightly irritating to mucous membranes. High vapor/aerosol concentrations (greater than approximately 700 ppm, attainable at elevated temperatures well above ambient) are irritating to the eyes and the respiratory tract, and may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death. Liquid or mist contact with mucous membranes may cause burns.

INGESTION: Liquid ingestion may result in vomiting; aspiration of liquid into the lungs must be avoided as liquid contact with the lungs can result in chemical pneumonitis and pulmonary edema/ hemorrhage.

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: If in eyes, flush with large amounts of water, holding eyelids apart to ensure flushing of the entire eye surface. Get medical attention.

SKIN CONTACT: Wash with soap and water. Remove contaminated clothing and do not reuse until laundered. If irritation occurs, get medical attention.

INHALATION: Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention.

INGESTION: Do not induce vomiting even though vomiting may occur. If vomiting occurs, keep head below hips to prevent aspiration of liquid into lungs, which can cause chemical pneumonitis, which can be fatal. Get immediate medical attention.

VI REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: Heat, sparks, open flame, moisture.

INCOMPATIBILITY (MATERIALS TO AVOID): Alkalis and oxidizing materials, such as hydrogen peroxide, bromine, and chromic acid.

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS: Carbon monoxide and oxides of sulfur may be formed during combustion.

VII SPILL OR LEAK PROCEDURES

EXPOSURE CONTROLS: The use of mechanical dilution ventilation is recommended whenever this product is used in a confined space, is heated above ambient temperatures, or is agitated.

SPILL, LEAK, WASTE DISPOSAL PROCEDURES: STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Eliminate potential sources of ignition. Wear appropriate respirator and other protective clothing. Shut off source of leak only if safe to do so. Dike and contain to prevent migration to soil and drains. Remove with explosion-proof equipment. Soak up residue with a noncombustible absorbent such as clay or vermiculite; place in drums for proper disposal.

WASTE DISPOSAL METHODS: Product is classified as a hazardous waste under USEPA regulations for the characteristic of corrosivity. Dispose of in a facility approved under RCRA regulations for hazardous waste. Containers must be leak-proof and properly labeled.

VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: If the recommended exposure limit is exceeded, a NIOSH approved chemical cartridge respirator with organic vapor cartridges is advised in absence of proper environmental control. Engineering or administrative controls should be implemented to reduce exposure.

VENTILATION: Provide sufficient general and/or local exhaust ventilation to maintain exposure below recommended exposure limit. Use explosion-proof ventilation as required to control vapor concentrations below the TLV(s).

PROTECTIVE CLOTHING: Wear protective clothing as required to prevent skin contact.

PROTECTIVE GLOVES: Wear solvent-resistant gloves, such as nitrile rubber.

EYE PROTECTION: Chemical splash goggles in compliance with OSHA regulations are advised. Do not wear contact lenses because they may contribute to the severity of an eye injury.

OTHER PROTECTIVE EQUIPMENT: Solvent-resistant boots and headgear. Safety shower and eyewash should be accessible to work area.

I SPECIAL PRECAUTIONS

WORK PRACTICES: Proper work practices and planning should be utilized to avoid contact with workers, passersby, and non-masonry surfaces. Do not atomize during application. Beware of wind drift. See the Product Data sheet and label for specific precautions to be taken during use. **This product is combustible!** Do not apply to heated surfaces. Eliminate all sources of ignition, even remote sources, as vapors may travel some distance. Smoking, eating and drinking should be prohibited during the use of this product. Wash hands before breaks and at the end of a shift.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store away from alkalis and oxidizing materials in a cool, dry place with adequate ventilation. Keep away from heat and open flames. Keep container tightly closed when not dispensing product.

Wash up with soap and water before eating, drinking, smoking or using toilet facilities. Launder contaminated clothing before reuse.

Containers of this material may be hazardous when emptied, since emptied containers retain product residues (vapor, liquid, and/or solid). All hazard precautions given in the Data sheet must be observed.

OTHER PRECAUTIONS: Environmental Hazards - This product is considered an "oil" under the Clean Water Act. Keep out of surface water and watercourses or sewers entering or leading to surface waters.

Electrostatic Accumulation Hazard: Yes. Use proper grounding procedure.

X REGULATORY INFORMATION

SHIPPING: Product carries the proper shipping description "Corrosive Liquid, Acidic, Organic, N.O.S. (Sulfonic Acid), 8, UN3265, II" for domestic and international transport. Certain container and packaging combinations are restricted in shipment by air and by parcel carriers. Consult with PROSOCO's Regulatory Department for assistance.

NATIONAL MOTOR FREIGHT CLASSIFICATION: NMFC#: 44157 Sub 3 Class Rate: 85

SARA 313 REPORTABLE:

CHEMICAL NAME	CAS	UPPERBOUND CONCENTRATION % BY WEIGHT
NA		

CALIFORNIA PROPOSITION 65: Does not contain chemicals listed under California's Proposition 65.

XI OTHER

MSDS Status:

Date of Revision: February 8, 2005

For Product Manufactured After: February, 2005

Changes: Updated National Motor Freight Classification, Section X

Item #: 25001

Approved By: Regulatory Department

DISCLAIMER:

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

DATE OF PREPARATION: February 8, 2005