

MATERIAL SAFETY DATA SHEET



PROSOCO, Inc.

I PRODUCT IDENTIFICATION

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

EMERGENCY TELEPHONE NUMBERS:
8:00 AM – 5:00 PM CST Monday-Friday: 785/832-2926
NON-BUSINESS HOURS (INFOTRAC): 800/535-5053

PRODUCT TRADE NAME: Stand Off® All Surface Cleaner PD

II HAZARDOUS INGREDIENTS

CHEMICAL NAME	(COMMON NAME)	CAS NO.	NFPA CODE	ACGIH TLV/TWA	OSHA PEL/TWA
No Hazardous Ingredients > 1.0% by weight					

III PHYSICAL DATA

	BOILING POINT (°F)	VAPOR PRESSURE (mm Hg)	VAPOR DENSITY (Air = 1)	EVAPORATION RATE (Butyl Acetate = 1)
No Hazardous Ingredients > 1.0% by weight				
	SPECIFIC GRAVITY	pH	SOLUBILITY IN WATER	APPEARANCE AND ODOR
Stand Off® All Surface Cleaner PD	1.004	10-11	100%	Clear green liquid, fresh, clean odor

IV FIRE AND EXPLOSION HAZARD DATA

EMERGENCY OVERVIEW

Stand Off® All Surface Cleaner PD is a light green liquid with a fresh, clean odor. No adverse health effects are expected under normal use conditions.

FLASH POINT (METHOD): >212°F (ASTM D 3278)

FLAMMABLE LIMITS: Not applicable.

EXTINGUISHING MEDIA: Use water fog, foam, dry chemical, or CO₂

SPECIAL FIRE FIGHTING PROCEDURES: Fire fighters should be equipped with self-contained breathing apparatus and turn-out gear.

UNUSUAL FIRE AND EXPLOSION HAZARDS: There are no known unusual fire or explosion hazards.

V HEALTH HAZARD DATA

PRIMARY ROUTES OF EXPOSURE: Ingestion.

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

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: None known.

EFFECTS OF OVEREXPOSURE: **Acute:** Ingestion may result in gastric disturbances. **Chronic:** None anticipated.

EYE CONTACT: Ocular irritancy testing indicates low potential for eye irritation.

SKIN CONTACT: Non-irritant.

INHALATION: Vapors may be irritating to upper respiratory tract, although this is not expected to be a relevant route of exposure.

INGESTION: Swallowing large quantities may cause nausea and vomiting, as well as gastric disturbances..

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: Not anticipated to cause eye irritation. Sensitive individuals should discontinue product use.

SKIN CONTACT: Not applicable.

INHALATION: If irritation occurs, discontinue use of product until mists can be eliminated during application. Seek medical attention if irritation persists.

INGESTION: Do not give liquids if victim is unconscious or very drowsy. Otherwise, give no more than 2 glasses of water and induce vomiting by giving 30 cc (2 Tablespoons) syrup of Ipecac.* If Ipecac is unavailable, give two glasses of water and induce vomiting by touching finger to the back of the victim's throat. Keep victim's head below hips while vomiting. Get medical attention.

* **If victim is a child**, give no more than one glass of water and 15 cc (1 Tablespoon) syrup of Ipecac. If symptoms such as loss of gag reflex, convulsions or unconsciousness occur before emesis, gastric lavage should be considered following intubation with a cuffed endotracheal tube.

VI REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: Extreme heat.

INCOMPATIBILITY (MATERIALS TO AVOID): None known.

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS: Carbon monoxide and other unidentified organic compounds may be formed during combustion.

VII SPILL OR LEAK PROCEDURES

SPILL, LEAK, WASTE DISPOSAL PROCEDURES: CAUTION: Dispose of wipe in trash after use. Do not flush.

WASTE DISPOSAL METHODS: This material should not be permitted to enter storm sewers or surface waterways without specific permission of regulatory authorities. The product as supplied is not classified as a hazardous waste under federal regulations. Consult appropriate federal, state, and local regulatory agencies to ascertain proper disposal procedures.

VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: If product mist is present, wear an approved dust/mist respirator to avoid irritant effect to lungs and upper respiratory tract.

VENTILATION: Sufficient to maintain airborne mist concentrations as low as possible.

PROTECTIVE CLOTHING: No special protection required.

PROTECTIVE GLOVES: None required.

EYE PROTECTION: No special protection required.

OTHER PROTECTIVE EQUIPMENT: Eyewash should be accessible from work area. Provide fresh water for body rinsing.

IX SPECIAL PRECAUTIONS

WORK PRACTICES: Test all surfaces that may come in contact with product or rinse water to determine compatibility. Do not atomize during application. Wash hands before breaks and at the end of a shift.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not take internally. Avoid breathing mist.

Never touch eyes or face with hands or gloves that may be contaminated with this product.

OTHER PRECAUTIONS: Wash thoroughly after handling. Do not eat, drink, or smoke in work areas.

X REGULATORY INFORMATION

SHIPPING: This product is not regulated in domestic or international shipment.

NATIONAL MOTOR FREIGHT CLASSIFICATION: NMFC # 48580 Sub 3 Class Rate: 55

SARA 313 REPORTABLE:

CHEMICAL NAME	CAS	UPPERBOUND CONCENTRATION % BY WEIGHT
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NA - Contains no chemicals listed under SARA 313.

CALIFORNIA PROPOSITION 65: None known.

XI OTHER

MSDS Status: **Date of Revision:** September 22, 2005
For Product Manufactured After: September 22, 2005
Changes: N/A – new product
Item #: 55098
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: September 22, 2005