

NATIONAL SANITARY SUPPLY CO.  
13217 S. Figueroa Street  
Los Angeles, California 90061  
Emergency No. 1-800-535-5053 (INFOTRAC)  
Call nearest Sales Office for MSDS Information

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**SECTION 1. IDENTIFICATION OF PRODUCT**

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Product Name: RUG-BRITE AEROSOL                      Date Issued: 03/03/93  
Product Code: FG 181                                      Supercedes: 10/01/92  
Type of Product: FABRIC & CARPET CLEANER      National Item#: 2742XX  
Prepared By: IAN R. GECKER

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SECTION 2. INGREDIENTS	CAS NUMBER	EXPOSURE LIMITS IN AIR	
	ACGIH-TLV	OSHA-PEL	
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	25 PPM	25 PPM
ISOBUTANE/PROPANE	74-98-6/ 75-28-5	800 PPM	800 PPM

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**SECTION 3. PHYSICAL DATA**

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Vapor Density (air=1): NE                      Water Reactive: NO  
Specific Gravity (H0=1)Concentrate Only: 1.0      Boiling Point : N/A  
Solubility in Water: COMPLETE SOLUBLE      Evaporation Rate : NE  
Vapor Pressure (No-Aerosole) (mmHg and Temperature: NA  
Vapor Pressure PSIG @70F(Aerosols): MAX 60  
Appearance and Odor: WHITE FOAM, SWEET FRAGRANCE

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**Section 4. FIRE AND EXPLOSION HAZARD DATA**

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Flash Point And Method Used (Non-Aerosol) : N/A  
Auto Ignition Temperature, F: N/E  
Flammable Limits in Air, Volume %: LOWER (LEL) NE      UPPER (UEL) NE  
Fire Extinguishing Materials: FOAM, CARBON DIOXIDE, DRY CHEMICAL  
Special Firefighting Procedures: SELF CONTAINED BREATHING APPARATUS  
Unusual Fire and Exposion Hazards: DO NOT EXPOSE AEROSOLS TO TEMPERATURES  
ABOVE 130F OR THE CONTAINER MAY RUPTURE.

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**SECTION 5. REACTIVITY DATA**

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Stability: STABLE  
Conditions to Avoid: HEAT, OPEN FLAME, WELDING ARC.  
Incompatibility (materials to avoid): STRONG OXIDIZERS.  
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE  
Hazardous Polymerization: WILL NOT OCCUR

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SECTION 6. SPILL, LEAK AND DISPOSAL PROCEDURES  
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Steps to be Taken if Material is Spilled or Released: ABSORB WITH SUITABLE MEDIUM. INCINERATE OR LANDFILL ACCORDING TO LOCAL, STATE, OR FEDERAL REGULATIONS. DO NOT FLUSH TO SEWER.

Waste Disposal Method: AEROSOL CANS WHEN VENTED TO ATMOSPHERIC PRESSURE THROUGH NORMAL USE, POSENO DISPOSAL HAZARD.

Precautions to be Taken in Handling and Storage: DO NOT PUNCTURE OR INCINERATE CONTAINERS. DO NOT STORE AT TEMPERATURES ABOVE 130F.

Other Precautions and/or Special Hazards: AVOID FOOD CONTAMINATION. KEEP OUT OF REACH OF CHILDREN. AVOID BREATHING VAPORS.

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SECTION 7. HEALTH HAZARD DATA  
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Primary Routes of Entry: INHALATION, SKIN ABSORPTION

Acute Effects: Inhalation: EXCESSIVE INHALATION OF VAPORS CAN BE HARMFUL AND MAY CAUSE HEADACHE, DIZZINESS, ASPHYXIA, ANESTHETIC EFFECTS AND POSSIBLE UNCONSCIOUSNESS.

Eye Contact: IRRITATION

Skin Contact: MILD IRRITATION

Ingestion: NAUSEN. POSSIBLE CHEMICAL PNEUMONITIS IF ASPIRATED INTO LUNGS.

Chronic Effects: LAB ANIMALS HAVE EXPERIENCED ANEMIA, LIVER, KIDNEY, LUNG, BLOOD DAMAGE, \*\*\*DIARRHEA, VOMITING, GASTROINTESTINAL IRRITATION.

Medical Conditions Generally Aggravated By Exposure: MAY AGGRAVATE EXISTING EYE, SKIN, OR UPPER RESPIRATORY CONDITIONS.

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SECTION 8. EMERGENCY AND FIRST AID PROCEDURES  
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Eye Contact: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATED, SEE PHYSICIAN.

Skin Contact: WASH WITH SOAP AND WATER. IF IRRITATED, SEE PHYSICIAN.

Inhalation: REMOVE TO FRESH AIR. RESUSCITATE IF NECESSSARY. GET MEDICAL AID.

Ingestion: INDUCE VOMITING. DRINK LARGE VOLUMES OF WATER. CALL PHYSICIAN.

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SECTION 9. CONTROL AND PROTECTIVE MEASURES  
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Ventilation and Engineering Controls: USE WITH ADEQUATE VENTILATION.

Respiratory Protection: ORGANIC MASK IF HIGH CONCENTRATIONS ARE PRESENT.

Eye Protection: SAFETY GLASSES RECOMMENDED

Protective Gloves: LATEX GLOVES IF SKIN IS EASILY IRRITATED.

Ventilation Requirements: ADEQUATE VENTILATION TO KEEP VAPOR CONCENTRATION BELOW TLV.

Other Protective Clothing and Equipment: IF VAPOR CONC. EXCEEDS TLV, USE RESPIRATOR APPROVED BY NIOSH IN A POSITIVE PRESSURE MODE.

Hygienic Work Practices: WASH HANDS WITH SOAP AND WATER BEFORE HANDLING FOOD. REMOVE CONTAMINATED CLOTHING.

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SECTION 10. SARA TITLE III H&P RATING  
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SARA TITLE III RATING:

Acute-YES Chronic-NO Fire-YES Press. Release-NO Reactive-NO

NFPA RATING: NFPA HEALTH - 1 FLAMMABILITY -1 REACTIVITY -0 SPECIAL -0

HMIS RATING: HEALTH -1 FLAMMABILITY -1 REACTIVITY -0

PERSONAL PROTECTION -B

THE INFORMATION ON THIS MATERIAL SAFETY DATA SHEET REPRESENTS THE LATEST DATA AND BEST OPINION AS TO THE PROPER USE AND HANDLING OF THIS PRODUCT UNDER NORMAL CONDITIONS. ANY USE OF THIS PRODUCT OR METHOD OF APPLICATION WHICH IS NOT IN CONFORMANCE WITH THIS DATA SHEET AND THE PRODUCT LABEL DIRECTIONS, IS THE RESPONSIBILITY OF THE USER. THIS MATERIAL SAFETY DATA SHEET WAS PREPARED TO COMPLY WITH THE OSHA HAZARD COMMUNICATION REGULATION.  
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