

S.C. Johnson Wax  
Racine, Wisconsin 53403-5011  
Phone: (414) 631-2777  
Emergency Phone: (800) 228-5635

4=Very High  
3=High  
2=Moderate  
1=Slight  
0=Insignificant

HAZARD RATING		
HMIS		NFPA
3	Health	3
1	Flammability	1
0	Reactivity	0

## MATERIAL SAFETY DATA SHEET

### SECTION I-PRODUCT IDENTIFICATION

PRODUCT NAME: TRIAD II GERMICIDAL CLEANER AND DEODORANT			PRODUCT CODE 13960-3
CHEMICAL OR COMMON NAME NA	DATE ISSUED: 11/14/91	SUPERSEDES: 09/19/91	PREPARED BY: Terry A. Meyers Chemical Info. Adm.

### SECTION II-INGREDIENT INFORMATION

INGREDIENTS	WEIGHT %	EXPOSURE LIMIT
Quaternary Ammonium Compound (CAS# 68424-95-3)	1-3	NE
Quaternary Ammonium Compound (CAS# 68424-85-1)	1-3	NE
Ethoxylated Alcohols (CAS# 68131-39-5)	1-5	NE
Water (CAS# 7732-18-5)	balance	NE
Sodium Metasilicate (CAS# 6834-92-0)	0.2-0.8	None
Tetrasodium Salt of EDTA (CAS# 64-02-8)	1-3	NE
See Regulatory Information (Section XII) for explanation of bracketed information.		

### SECTION III-PHYSICAL DATA

APPEARANCE/ODOR: Clear, green liquid with mild mint odor.	SPECIFIC GRAVITY (H2O=1): 1.02
VAPOR PRESSURE (mm Hg): 17 (@ 20 C)	PERCENT VOLATILE BY VOLUME (%): 89-90
SOLUBILITY IN WATER: Complete	VAPOR DENSITY (Air=1): < 1
FREEZING POINT (°F): about 32	BOILING POINT (°F): ND
pH: 13	EVAPORATION RATE (Butyl Acetate=1): ND
VOC (as packaged, minus H2O): ETHANOL	THEORETICAL VOC (lb/gal): ND

### SECTION IV-FIRE AND EXPLOSION INFORMATION

FLASH POINT (°F) (Method Used): ND
FLAMMABLE LIMITS: ND
EXTINGUISHING MEDIA: Foam. CO2. Dry Chemical. Water Fog.
SPECIAL FIREFIGHTING PROCEDURES: Normal fire fighting procedures may be used.
UNUSUAL FIRE AND EXPLOSION HAZARDS: No special hazards known.

# MATERIAL SAFETY DATA SHEET

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S.C. Johnson Max  
1525 Howe Street  
Racine, Wisconsin 53403

TRIAD II GERMICIDAL CLEANER AND DEOD  
Product Number: 13960  
Serial Number: 3

## SECTION V-HEALTH HAZARD DATA

PRIMARY ROUTE OF ENTRY: Eye contact. Skin contact.

SIGNS AND SYMPTOMS: Direct contact of product with eyes can cause irritation. Prolonged or repeated contact of undiluted product with skin may cause irritation. Product may cause irritation and nausea if taken internally.

FIRST AID PROCEDURES: Flush eyes with water for 15 minutes. If irritation persists, seek medical aid. Wash skin with plenty of water. If irritation persists, seek medical aid. If product is swallowed, drink large amounts of water or milk and seek medical aid.

OTHER CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE:

## SECTION VI-REACTIVITY DATA

STABILITY: Stable

STABILITY-CONDITIONS TO AVOID: None known

INCOMPATIBILITY: ND

HAZARDOUS DECOMPOSITION PRODUCTS: When exposed to fire, produces normal products of combustion.

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS POLYMERIZATION-CONDITIONS TO AVOID: NA

## SECTION VII-SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Do not let spilled or leaking material enter watercourse. Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize. May be toxic to aquatic life.

WASTE DISPOSAL INFORMATION: PESTICIDAL WASTE - Observe all applicable Federal/State regulations and local ordinances regarding disposal of pesticide wastes.

## SECTION VIII-SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: No special requirements under normal use conditions.

VENTILATION: General room ventilation adequate.

PROTECTIVE GLOVES: If prolonged or repeated contact is possible: Rubber. Neoprene.

EYE PROTECTION: For undiluted product: Chemical workers splash-proof goggles. Eye protection not required unless contact with undiluted product is possible.

OTHER PROTECTIVE MEASURES: Use good personal hygiene practices.

## SECTION IX-SPECIAL PRECAUTIONS

PRECAUTIONARY LABELING: DANGER: Keep out of reach of children. CORROSIVE. Causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

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## SECTION IX-SPECIAL PRECAUTIONS (cont.)

OTHER HANDLING AND STORAGE CONDITIONS: Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Wash thoroughly after handling. Keep from freezing. Keep out of reach of children.

## SECTION X-ADDITIONAL INFORMATION

ADDITIONAL INFORMATION: EPA Registration No.: 6836-73-4822. EPA EST. No.: 4822-WI-1. This MSDS also covers product codes: 3961 and 3964.

## SECTION XI-TRANSPORTATION INFORMATION

DOT CLASS: Corrosive Material (liquid).

DOT #: NA 1760

SHIPPING NAME: Disinfectants, NOI, UNX 52.00 LB. Corrosive material.

DOT NOTES: Containing: Quaternary Ammonium Compounds.

NA Not Applicable, NE Not Established, NSR No Special Requirement, ND Not Determined. The information herein is given in good faith. No warranty expressed or implied is made. Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State, and local laws and regulations. The information contained in this form is confidential and is submitted solely for your organization's internal use.