



MATERIAL SAFETY DATA SHEET

EFFECTIVE DATE: 02/13/06

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME: ZORB KLEEN C322 CHEMICAL FAMILY:
GENERIC NAME: FORMULA: PROPRIETARY
SUPPLIER'S NAME: GENERAL PRODUCTS & SUPPLY, INC. PHONE NUMBER: (724) 327-7200
SUPPLIER'S ADDRESS: 101 TECHNOLOGY LANE EMERGENCY NO.: 800-255-3924
EXPORT, PA 15632
PROPER SHIPPING NAME: NOT D.O.T. REGULATED

NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
HEALTH	0
FLAMMABILITY	1
REACTIVITY	0
MAX PERSONAL PROTECTION	A

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
Proprietary formula		Mixture	100				
C.I. Solvent Yellow 14		000842-07-9	1.0	Yes			

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: N/A
VAPOR PRESSURE: (mm Hg) N/A
VAPOR DENSITY: N/A
SOLUBILITY IN WATER: Negligible
SPECIFIC GRAVITY: (H₂O = 1) 2.35 lb./gal. (typical)
pH RANGE: N/A
EVAPORATION RATE: (Water=1) N/A
PHYSICAL DESCRIPTION: Granular solid with a wintergreen-mint odor.

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

FLAMMABILITY: (FLAME PROJECTION) AUTO IGNITION TEMP: N/A
FLASH POINT: N/A
FLAMMABILITY LIMITS: N/A %UEL %LEL
EXTINGUISHER MEDIA: Normal agents for extinguishing wood fires-water spray, carbon dioxide dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Material will support combustion. May be drenched with water to reduce fire hazard. Material may smolder after it is involved in a fire. Spread material out and be sure fire is extinguished.
UNUSUAL FIRE/EXP. HAZARDS: None.
COMBUSTION PRODUCTS: Carbon dioxide and carbon monoxide upon combustion.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur
INCOMPATIBILITY: Strong oxidizers
CONDITIONS TO AVOID: Ignition sources
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide and carbon monoxide upon combustion
HAZADOUS BY-PRODUCTS: None known

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY: Dermal, eyes, and inhalation.

MEDICAL CONDITIONS POSSIBLY AGGRAVATED BY OVEREXPOSURE: Direct contact with this material may cause minimal eye and skin irritation. May cause irritation to the nose, throat and respiratory passages through extended use.

ACUTE EFFECTS: Eye irritation, skin irritation or irritation to the nose, throat and respiratory passages.

SKIN: May cause irritation.

EYES: May cause irritation.

INHALATION: May cause irritation to the nose, throat and respiratory passages.

INGESTION: No adverse effects expected for normal, incidental ingestion.

FIRST AID PROCEDURES:

SKIN: Wash exposed skin with soap and water. If irritation develops, seek medical attention.

EYES: Immediately flush eyes with a large amount of water for at least 15 minutes, lifting the upper and lower lids occasionally. If irritation persists, or for imbedded foreign object, get medical attention immediately.

INHALATION: Remove victim to fresh air. Seek medical attention if cough or respiratory symptoms develop.

INGESTION: If large amounts are swallowed, get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: None necessary under normal conditions.
PROTECTIVE GLOVES: Impervious gloves are recommended to prevent prolonged skin contact. Avoid unnecessary skin contact.
EYE PROTECTION: Recommended.
VENTILATION REQUIREMENTS: Provide local exhaust ventilation.
OTHER PROTECTIVE CLOTHING: For brief contact, no precautions than body-covering clothing should be needed. Wear long-sleeved shirt, long pants, socks and shoes.
HYGIENIC WORK PRACTICES: Before eating, drinking or smoking, wash hands thoroughly with soap and water.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Material may be swept up and returned to container or discarded. Dispose of in accordance with all Federal, State and local laws.

WASTE DISPOSAL METHODS: Dispose of material according to all applicable local, state and federal regulations.

CONTAINER DISPOSAL: "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Do not reuse empty container. Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of according to all local, state and federal regulations.

PRECAUTIONS IN STORAGE AND HANDLING: Store out of reach of children. Keep container closed and properly labeled when not in use. Store in a cool, dry, well-ventilated place away from incompatible materials.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.