

MATERIAL SAFETY DATA SHEET

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:	INSECT REPEL WIPES	CHEMICAL FAMILY:	
PRODUCT NUMBER:	C401	FORMULA:	PROPRIETARY
SUPPLIER'S NAME:	GENERAL PRODUCTS & SUPPLY, INC.	PHONE NUMBER:	(724) 327-7200
SUPPLIER'S ADDRESS:	101 TECHNOLOGY LANE EXPORT, PA 15632	EMERGENCY NO.:	800-255-3924
PROPER SHIPPING NAME:			

HMIS HAZARDOUS MATERIALS IDENTIFICATION SYSTEM		RATING
HEALTH		1
FLAMMABILITY		3
REACTIVITY		0
MAX PERSONAL PROTECTION		

SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT %	SARA III	PEL	TWA-TLV	STEL-TLV
ISOPROPANOL	No	67-63-0		No	400 ppm	400 ppm	
N, N-DIETHYL-M-TOLUAMIDE	No	134-62-3		No	N/E	N/E	
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	No	113-48-4		No	N/E	N/E	
DI-N-PROPYL ISOCINCHOMERONATE	No	136-45-8		Yes	N/E	N/E	

SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

SECTION 3 - FIRE/EXPLOSION HAZARD DATA

BOILING POINT: N/D
VAPOR PRESSURE: (mm Hg) PSIG @70°F
VAPOR DENSITY: N/D
SOLUBILITY IN WATER: Soluble
SPECIFIC GRAVITY: 0.90
pH RANGE:
EVAPORATION RATE: (Ether=1) >1.0
PHYSICAL DESCRIPTION: White cloth impregnated with a clear yellow liquid, alcohol odor.

FLAMMABILITY: (FLAME PROJECTION) AUTO IGNITION TEMP:
FLASH POINT:
FLAMMABILITY LIMITS: %UEL N/D %LEL N/D
EXTINGUISHER MEDIA: Water, foam, carbon dioxide, dry chemicals.
SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.
UNUSUAL FIRE/EXP. HAZARDS: None.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable
HAZARDOUS POLYMERIZATION: Thermal decomposition may product oxides of carbon.
INCOMPATIBILITY: Strong oxidizers
CONDITIONS TO AVOID: Excess heat and open flame.
HAZARDOUS DECOMPOSITION PRODUCTS: Will Not

SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

PRIMARY ROUTES OF ENTRY: Skin Absorption, Eyes
ACUTE EFFECTS:

SKIN: Redness, dryness and irritation, with prolonged contact. Skin contact may aggravate existing dermatitis condition.
EYES: Mild irritation and redness
INHALATION: No hazards under normal use.
INGESTION: Toxic effects: Gastrointestinal irritation, nausea, cramps, vomiting

FIRST AID PROCEDURES:

SKIN: Wash with soap and water. If irritation persists, obtain medical attention.
EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.
INHALATION: Remove person to fresh air.
INGESTION: Contact physician or poison control center immediately. Give affected person several glasses of water. Do not induce vomiting unless told to do so by a physician or poison control center. Never give anything to an unconscious person.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: None is required under normal use. If recommended exposure limits are exceeded, wear a NIOSH approved respirator, following manufacturer's recommendations.
PROTECTIVE GLOVES: None.
EYE PROTECTION: None.
VENTILATION REQUIREMENTS: Not required.
OTHER PROTECTIVE CLOTHING: None.
HYGIENIC WORK PRACTICES:

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Ventilate area. Remove all sources of ignition. Place material in a labeled closed container for disposal.
WASTE DISPOSAL METHODS: Consult local environmental authorities.
PRECAUTIONS IN HANDLING AND STORAGE: Store in a cool, dry place away from heat or open flame. Keep container tightly closed when not in use.
OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

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