

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
0 Health	
4 Flammability	
0 Reactivity	

## MATERIAL SAFETY DATA SHEET

### SECTION I-PRODUCT IDENTIFICATION

PRODUCT NAME: BOLT AIRBORNE FOR FLYING INSECTS		PRODUCT CODE 14830-11	
CHEMICAL OR COMMON NAME NA	DATE ISSUED: 08/09/91	SUPERSEDES: 04/12/90	PREPARED BY: Terry A. Meyers Chemical Info. Adm.

### SECTION II-INGREDIENT INFORMATION

INGREDIENTS	WEIGHT %	EXPOSURE LIMIT
Isoparaffinic Hydrocarbon Solvent (CAS# 64742-47-8)	1-3	200 PPM TLV-EXXON RECOMMENDED
Propane\Isobutane (CAS# 74-98-6, 74-28-5)	30-45	1000 PPM OSHA PEL
Water (CAS# 7732-18-5)	55-70	NA

### SECTION III-PHYSICAL DATA

APPEARANCE/ODOR: Dispensed as a fine spray with mild odor	SPECIFIC GRAVITY (H2O=1): 0.8
VAPOR PRESSURE (mm Hg): ND	PERCENT VOLATILE BY VOLUME (%): NA
SOLUBILITY IN WATER: Appreciable	VAPOR DENSITY (Air=1): ND
FREEZING POINT (°F): ND	BOILING POINT (°F): NA
pH: NA	EVAPORATION RATE (Butyl Acetate=1): NA
VOC (as packaged, minus H2O):	THEORETICAL VOC (lb/gal):

### SECTION IV-FIRE AND EXPLOSION INFORMATION

FLASH POINT (°F) (Method Used): 20(TCC) (Propellant)
FLAMMABLE LIMITS: NA
EXTINGUISHING MEDIA: Foam. CO2. Dry Chemical. Water Fog.
SPECIAL FIREFIGHTING PROCEDURES: Normal fire fighting procedures may be used. Cool and use caution when approaching or handling fire-exposed containers.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Container may burst in heat of fire.

### SECTION V-HEALTH HAZARD DATA

PRIMARY ROUTE OF ENTRY: Ingestion. Inhalation.
SIGNS AND SYMPTOMS: No effects except under extreme exposure conditions.
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, seek medical aid at once. If difficulty or discomfort in breathing is experienced, remove to fresh air and get medical attention.

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## SECTION V-HEALTH HAZARD DATA (cont.)

MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE:

## SECTION VI-REACTIVITY DATA

STABILITY: Stable

STABILITY-CONDITIONS TO AVOID: None known

INCOMPATIBILITY: None known

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

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS POLYMERIZATION-CONDITIONS TO AVOID: None known

## SECTION VII-SPILL OR LEAK PROCEDURES

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

WASTE DISPOSAL INFORMATION: PESTICIDAL WASTE - Observe all applicable Federal/State regulations and local ordinances regarding disposal of pesticide wastes. Recycle empty aerosol can to nearest steel recycling center.

## SECTION VIII-SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: No special requirements under normal use conditions.

VENTILATION: General room ventilation adequate.

PROTECTIVE GLOVES: No special requirements under normal use conditions.

EYE PROTECTION: No special requirements under normal use conditions.

OTHER PROTECTIVE MEASURES: Use good personal hygiene practices.

## SECTION IX-SPECIAL PRECAUTIONS

PRECAUTIONARY LABELING: Label states: CAUTION: Keep out of reach of children. Do not remain in treated areas. Contents under pressure. Never puncture or throw container into fire. Never set container where temperature will exceed 120 F which may cause it to burst. Remove pets and cover fish aquariums before spraying. Foods and food processing equipment should be removed or covered during treatment. See Section X.

OTHER HANDLING AND STORAGE CONDITIONS: Store in a cool, dry place with adequate ventilation. Keep from freezing. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Do not pressurize, cut, heat, weld or expose container to flame; explosion could occur.

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## SECTION X-ADDITIONAL INFORMATION

ADDITIONAL INFORMATION: NFPA 30B Level 1 EPA Registration No.: 4822-36.  
Alternate names include : S.C. JOHNSON WAX COMMERCIAL MARKET BOLT FLYING INSECT KILLER COMMERCIAL INSECTICIDE and S.C. JOHNSON WAX COMMERCIAL MARKET BOLT AIRBORNE FOR FLYING INSECTS COMMERCIAL INSECTICIDE. Food processing equipment should be thoroughly cleaned before re-using. Ventilate area after treatment is completed. Spraying closer than 36 inches may cause damage to certain floors and plastics.

## SECTION XI-TRANSPORTATION INFORMATION

DOT CLASS: ORM-D Consumer Commodity.

DOT #: NA

SHIPPING NAME: Insecticides or insect repellents O/T AGRI. NOI.

DOT NOTES: NONE

NA-Not Applicable, NE-Not Established, NSR-No Special Requirement, ND-Not Determined  
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