

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
1 Health	
4 Flammability	
0 Reactivity	

MATERIAL SAFETY DATA SHEET

SECTION I-PRODUCT IDENTIFICATION

PRODUCT NAME: BOLT RESIDUAL FOR CRAWLING INSECTS		PRODUCT CODE 14840-10	
CHEMICAL OR COMMON NAME NA	DATE ISSUED: 06/29/90	SUPERSEDES: 02/10/89	PREPARED BY: Terry A. Meyers Chemical Info. Adm.

SECTION II-INGREDIENT INFORMATION

INGREDIENTS	WEIGHT %	EXPOSURE LIMIT
Isobutane (CAS# 75-28-5)	20-30	NOT ESTABLISHED
Water (CAS#)	70-80	NA
See Regulatory Information (Section XII) for explanation of bracketed information.		

SECTION III-PHYSICAL DATA

APPEARANCE/ODOR: Dispensed as a spray	SPECIFIC GRAVITY (H2O=1): .81
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): ND
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):	under 20(TCC) (Propellant)
FLAMMABLE LIMITS:	ND
EXTINGUISHING MEDIA:	Foam. CO2. Dry Chemical. Water Fog.
SPECIAL FIREFIGHTING PROCEDURES:	Fight fire from maximum distance or protected area. 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:	Skin contact. Inhalation.
SIGNS AND SYMPTOMS:	Prolonged or repeated contact of product with skin may cause illness. Product may cause irritation and nausea if taken internally. Product spray mist, fog or vapor may cause irritation to nose, throat and lungs if adequate ventilation is not employed.
FIRST AID PROCEDURES:	If product gets on skin, remove with soap and water. If product is swallowed, seek medical aid at once. If mist, fog or vapors cause discomfort, remove to fresh air and ventilate area. If discomfort persists, seek medical aid. Notes to physician: Atropine is antidotal and should be administered only after symptoms appear.

MATERIAL SAFETY DATA SHEET

Page 2

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

BOLT RESIDUAL FOR CRAWLING INSECTS
Product Number: 14840
Serial Number: 10

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. Rinse affected area thoroughly with water.

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. If mists/vapors are not adequately controlled by local ventilation, use appropriate respiratory protection to prevent overexposures.

VENTILATION: General room ventilation is normally adequate. Substantial amounts of mists/vapors can be controlled with local exhaust ventilation or respiratory protection.

PROTECTIVE GLOVES: No special requirements under normal use conditions. For undiluted product: Any impervious material.

EYE PROTECTION: No special requirements under normal use conditions. Chemical workers splash-proof goggles

OTHER PROTECTIVE MEASURES: Use good personal hygiene practices. Where gross eye/skin contact may be a problem, wear/use appropriate protective equipment. Launder contaminated clothing/equipment before reuse.

SECTION IX-SPECIAL PRECAUTIONS

PRECAUTIONARY LABELING: WARNING: Keep out of reach of children. Contents under pressure. Do not puncture. Do not use or store near heat or open flame. Exposure to temperatures above 120 F may cause bursting. Never throw container into fire or incinerator. Harmful if swallowed, inhaled or absorbed through skin. If swallowed, get immediate medical attention. Avoid breathing spray mist. Do not apply to humans. Avoid contact with skin, eyes or clothing. See Section X.

OTHER HANDLING AND STORAGE CONDITIONS: Store in a cool, dry place with adequate ventilation. Wash thoroughly after handling. Keep from freezing. Keep out of reach of children.

MATERIAL SAFETY DATA SHEET

Page 3

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

BOLT RESIDUAL FOR CRAWLING INSECTS
Product Number: 14840
Serial Number: 10

SECTION X-ADDITIONAL INFORMATION

ADDITIONAL INFORMATION: EPA Registration No.: 4822-131. NFPA 30B Level 1 Do not smoke while using. Do not allow children in treated areas until dry. Do not use in edible products areas of food processing plants, restaurants, or other areas where food is commercially prepared, processed or exposed.

SECTION XI-TRANSPORTATION INFORMATION

DOT CLASS: Non Regulated.

DOT #: NA

SHIPPING NAME: Insecticides or insect repellents, NOI. Other than Poison.

DOT NOTES: None

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.