



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION					
PRODUCT NAME: Raid™ Fly Stick		PRODUCT NUMBER: Raid-FSTIK		DATE: December 19, 2011	
TRADE NAME: Raid™ Fly Stick GENERAL USE: Fly Control CHEMICAL FAMILY: Polymer/Resin mixture PRODUCT DESCRIPTION: Adhesive coated aluminum foil laminated on a paper tube.					
MANUFACTURER PIC CORPORATION		TELEPHONE NUMBER (General Inquiries) (908) 862-7977		DATE PREPARED: December 19, 2011 SUPERSEDES: New issue	
ADDRESS (NUMBER, STREET, P.O. BOX) 1101-1107 WEST ELIZABETH AVENUE		CHEMTEL 24-HOUR EMERGENCY TELEPHONE NUMBERS			
(CITY, STATE AND ZIP CODE) COUNTRY LINDEN, NEW JERSEY 07036 USA			1-800-255-3924 North America (Toll Free)	813-248-0585 International and Local Calls	
SECTION 2 - HAZARDS IDENTIFICATION					
EMERGENCY OVERVIEW Product is a minimally combustible adhesive coated aluminum foil laminated paper tube of low toxicity to humans and animals.					
USA None		WHMIS CANADA None		EUROPEAN NA	
(GHS) US HAZARD SYMBOLS None					
HMIS HAZARD RATINGS					
0 = INSIGNIFICANT, 1 = SLIGHT, 2 = MODERATE, 3 = HIGH, 4 = EXTREME				HEALTH:	0
				FLAMMABILITY:	1
				PHYSICAL HAZARD:	0
REQUIRED PERSONAL PROTECTIVE EQUIPMENT: HMIS PERSONAL PROTECTIVE EQUIPMENT LETTER: None required					
RISK PHRASES None applicable.					
SAFETY PHRASES S2: Keep out of the reach of children.					
POTENTIAL HEALTH EFFECTS					
INHALATION: Not possible in form supplied.					
SKIN: No adverse effects anticipated. May produce irritation in susceptible individuals.					
EYES: May cause irritation.					
INGESTION: Unlikely due to physical form of this product. Ingestion may cause gastrointestinal upset with possible vomiting, cramps and diarrhea.					
CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO CALIFORNIA, Prop.65? NO ESIS NOTATION? NO					
SECTION 3 - INFORMATION ON INGREDIENTS/COMPONENTS					
Ingredient / Components	% (by Weight)	CAS #	EINECS #	Hazard Symbol	RISK PHRASES (Full Text Section 2)
No Hazardous Ingredients are present. The components of the Fly Stick (RAID-FSTIK) are in compliance with or exempt from national and state regulations, which includes TSCA (US EPA 2011a), SARA Section 313, SARA 302, CAA 112 HAP, CAA 602 ODS, CWA 311 Hazardous Chemicals, California Proposition 65, FIFRA, CONEG, and are not RCRA hazardous wastes when evaluated for this product application. No other regulatory issues were identified.					
NOTES: This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS), and European Union Directive 1997/2006/EC (REACH). Hazard symbols and risk phrases are based on maximum listed concentration of each hazardous ingredient. Unlisted ingredients are not "hazardous" per the OSHA Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) or the European (GHS) directive 91/155/EEC and are considered trade secrets under US Federal Law (29CFR and 40CFR), Canadian Law (Health Canada Legislation), and European Union Directive 67/548/EEC.					

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SECTION 4 - FIRST AID MEASURES

INHALATION:
Not possible in form supplied.

EYES:
Remove contact lenses, Rinse with clear, potable running water for at least 15 minutes. Seek medical attention if irritation persists.

SKIN:
Flush skin with water.

INGESTION:
Give large quantities of water. Do not induce vomiting except on the advice of a medical professional. Never administer fluids to an unconscious person! Get Medical Attention Immediately. Show the product label to first responders where possible.

SECTION 5 - FIRE FIGHTING MEASURES

GENERAL HAZARDS:
Product is minimally combustible. Flash Point is not established.

EXTINGUISHING MEDIA:
Carbon dioxide, dry chemical, dry sand, alcohol resistant foam, water mist.

FIRE FIGHTING PROCEDURES:
Fire fighters should wear full turnout gear and supplied air SCBA equipment when fighting fires involving this product.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
None.

HAZARDOUS COMBUSTION PRODUCTS:
Carbon Monoxide, Carbon Dioxide.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Dispose with regular sanitary waste, product is not environmentally hazardous.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
Keep closed when not in use. KEEP OUT OF REACH OF CHILDREN AND PETS. Store in original containers.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredient / Component	CAS #	ACGIH Exposure Limits (mg/kg unless otherwise noted)	OSHA Exposure Limits (mg/kg unless otherwise noted)
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No listed components.

PERSONAL PROTECTION

RESPIRATORY PROTECTION:
Not required in normal use.

PROTECTIVE GLOVES:
Not required in normal use.

EYE PROTECTION:
Not required in normal use.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:
Not required.

WORK / HYGIENIC PRACTICES:
Wash hands with soap and water after handling.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR Adhesive coated aluminum laminated paper tube, odorless.	VAPOR PRESSURE NA
pH NR	SPECIFIC GRAVITY (WATER = 1) NR
MELTING POINT DECOMPOSES	SOLUBILITY IN WATER NR
FLASH POINT NE	VISCOSITY NR
FLAMMABLE LIMITS LEL: NE UEL: NE	VAPOR DENSITY (AIR = 1) NA
AUTOIGNITION TEMPERATURE NA	EVAPORATION RATE (WATER = 1) NR
VOLATILE ORGANIC COMPOUND (VOC) INFORMATION NA	

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SECTION 10 - STABILITY AND REACTIVITY

STABILITY Stable	CONDITIONS TO AVOID: Excessive heat, oxidizers.
INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizers.	
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon Monoxide, Carbon Dioxide.	
HAZARDOUS POLYMERIZATION: Will Not Occur.	CONDITIONS TO AVOID: None related to polymerization.

SECTION 11 - TOXICOLOGICAL INFORMATION

Hazardous Components	CAS #	LD50 of Ingredient (Oral, Rat - unless otherwise specified)	LC50 of Ingredient (Inhalation, Rat - unless otherwise specified)
<p>Due to the nature of the product (stationary stick), no intended chemical release is anticipated. Considering that the nature of this product and its intended use does not lead to repeat, long-term exposures, dermal exposure was considered to be the most significant exposure pathway for this article. As documented in the Regulatory and Toxicology Questionnaires and/or Supplier Certification letters, as well as statements of compliance and confirmation through personal communication (Confidential Supplier to the PIC Corporation 2011a-k), the components of the RAID™ Fly Stick (US Item #FSTIK) are free of any SCJ RUMs, compounds listed by the International Agency for Research on Cancer (IARC) or the National Toxicology Program (NTP), California Proposition 65 chemicals, or any Substances of Very High Concern (Annex XIV EC 1907/2006) (Confidential Supplier 2011a-k).</p> <p>Although incidental dermal exposure to the glue that coats the tube of the fly stick may occur when the package is initially opened, the glue does not contain any substances of concern (Confidential Supplier to the PIC Corporation 2011b, c, d, e, h, i, j, k). Furthermore, Pick Corporation received certification that at least one of the three compounds within the glue is compliant with the US FDA regulations for food contact (Confidential supplier to the PIC Corporation 2011k). Based on this information, the RAID™ Fly Stick (US Item #FSTIK) does not present a significant human health concern.</p>			

SECTION 12 - ECOLOGICAL INFORMATION

The RAID™ Fly Stick (US Item #FSTIK) and its packaging are not considered to be biodegradable, and no claims were made on the products' packaging indicating biodegradability. No biodegradability testing was performed on these products. Given that the RAID™ Fly Stick (US Item #FSTIK) is a non-recyclable article, it is expected that the product will become solid waste following use as directed. Regarding the disposal of the fly stick after use, the packaging and labels provided by PIC Corporation state, "To discard, wrap used fly stick securely in newspaper, paper or plastic bag and dispose of in trash receptacle" (Appendix A). Thus, it is expected that the product will go to a landfill as solid waste. Considering that there is no intended release of chemicals, and that these products do not contain insecticides or other chemicals of concern, the RAID™ Fly Stick (US Item #FSTIK) is not anticipated to pose a significant environmental risk when disposed of as directed.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:


Wrap in several layers of newspaper and dispose of in trash with other sanitary waste. Wastes resulting from use may be disposed of on-site or at an approved waste disposal facility. Dispose of wastes in accordance with all applicable federal, state and local regulations.

SECTION 14 - TRANSPORT INFORMATION

PROPER SHIPPING NAME: Not regulated for transport.	
DOT HAZARD CLASS / Pack Group: Not Regulated. REFERENCE: 49CFR UN / NA IDENTIFICATION NUMBER: NA LABEL: NA HAZARD SYMBOLS: None applicable.	IATA HAZARD CLASS / Pack Group: Not regulated. IMDG HAZARD CLASS: Not regulated. RID/ADR Dangerous Goods Code: NA UN TDG Class / Pack Group: NA Hazard Identification Number (HIN): NA

Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.

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SECTION 15 - REGULATORY INFORMATION			
TSCA (USA - Toxic Substance Control Act): Ingredients are listed.			
SARA TITLE III (USA - Superfund Amendments and Reauthorization Act):			
Acute Health:	NO	Chronic Health:	NO
Fire:	NO	Sudden Release of Pressure:	NO
Reactive:	NO		
SARA 313 REPORTABLE INGREDIENTS:		None reportable.	
CERCLA (USA - Comprehensive Response Compensation and Liability Act):		NO RQ's are listed.	
California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986:		None listed.	
The packaging components for the RAID™ Fly Stick (US Item #FSTIK) are comprised of a cardboard box. The supplier provided certification that the packaging of the RAID™ Fly Stick (US Item #FSTIK) and its materials do not contain any substances included in the list of restricted materials as provided on the Licensee Ingredient Disclosure Packaging Materials list including:			
<ol style="list-style-type: none"> 1. PVC or PVD 2. Bleached board not made using the ECF method for brightness 3. Heavy metals 4. Intentionally added formaldehyde, except as a monomer 5. Zinc at levels above 300ppm unless used in a galvanizing process 6. Alkyl phenols or alkyl phenol ethoxylates 7. Bisphenol A 8. Benzene, Toulene, Xylene, or Ethyl benzene 9. Per-chlorinated or per-fluorinated materials 10. Organic tin compounds 			
Based on this information, the packaging of the RAID™ Fly Stick (US Item #FSTIK) is compliant with the requirements of CONEG. No other information on the packaging materials was provided by PIC Corporation or their suppliers (Confidential Supplier to the PIC Corporation 2011).			
IDL (Canadian Ingredient Disclosure List):		None listed.	
DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List):		Listed on DSL.	
EINECS (European Inventory of Existing Commercial Chemical Substances):		Referenced	
WGK Water Quality Index:		NR	
SECTION 16 - OTHER INFORMATION			
Legend:			
ACGIH	American Congress of Government Industrial Hygienists		
CAS	Chemical Abstracts Service		
EINECS	European Inventory of Existing Commercial Chemical Substances		
HMS	Hazardous Materials Identification System		
IARC	International Agency for Research on Cancer		
NA	Not Available	ND	Not Determined
NE	Not Established	NR	Not Reported
NIOSH	National Institute for Occupational Safety and Health		
NTP	National Toxicology Program		
OSHA	Occupational Safety and Health Administration		
REVISION SUMMARY:			
Issued to ANSI (USA) and USA/GHS standards ,New issue 12/19/2011, --JTV--			
MSDS Prepared by:			
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The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.			