

MATERIAL SAFETY DATA SHEET

INSECT INN CARTRIDGE

MANUFACTURED BY:
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I. PRODUCT IDENTIFICATION

H351-A
CAS NUMBER: PROPRIETARY
APPEARANCE AND ODOR: WATER WHITE
HMIS RATINGS: (1)
HEALTH HAZARD: 0 MINIMAL
FLAMMABILITY HAZARD: 1 SLIGHT
REACTIVITY LIMIT: 0 MINIMAL

II. HAZARDOUS INGREDIENTS & EXPOSURE LIMITS

NO REPORTABLE QUANTITIES OF INGREDIENTS ARE PRESENT. NO TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III AND OF 40 CFR 372 ARE PRESENT.

III. PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY: N/A
EVAPORATION RATE: N/A
SOLUBILITY IN WATER: INSOLUBLE
SPECIFIC GRAVITY: 86
PH: N/A
SOFTENING POINT: 191 DEGREES FAHRENHEIT

IV. FIRE, EXPLOSION, & REACTIVITY HAZARD DATA

FLASH POINT: >450 DEGREES FAHRENHEIT COC
FLAMMABLE LIMITS: N/A
AUTO IGNITION TEMPERATURE: NOT DETERMINED
EXTINGUISHING MEDIA: WATER SPRAY, DRY CHEMICAL, FOAM,
OR CARBON DIOXIDE
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE. IF THERMALLY DECOM-
POSED, FLAMMABLE/TOXIC GASES MAY BE RELEASED.
STABILITY CONSIDERATIONS: NONE
INCOMPATIBILITY: DO NOT MIX WITH OTHER ADHESIVES. DO NOT MIX
WITH ACIDS, BASES, OR STRONG OXIDIZING AGENTS.
HAZARDOUS DECOMPOSITION OF BYPRODUCTS: IF THERMALLY DECOM-
POSED, TOXIC GASES, CARBON MONOXIDE
AND CARBON DIOXIDE ARE PRESENT.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

V. HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF OVEREXPOSURE: NONE.
MATERIAL IS 100% SOLIDS WITH NO VOLATILE TOXIC VAPORS IF USED
IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF OVEREXPOSURE:
IF MOLTEN MATERIAL COMES IN CONTACT WITH SKIN, DO NOT ATTEMPT
TO REMOVE! COOL MATERIAL AS FAST AS POSSIBLE WITH COLD WATER
AND/OR ICE AND CONTACT A PHYSICIAN IMMEDIATELY IF BURN IS
OVER A LARGE AREA.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: NONE
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: NO KNOWN SIGNS
OF INGESTION EXPOSURE
HEALTH HAZARDS (ACUTE AND CHRONIC): NONE
CARCINOGENICITY: NTP? NO. IARC MONOGRAPHS? NO.
OSHA REGULATED? NO
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE

EMERGENCY AND FIRST AID PROCEDURES: IF MOLTEN MATERIAL COMES IN
CONTACT WITH SKIN, DO NOT ATTEMPT TO REMOVE!! COOL MATERIAL
AS FAST AS POSSIBLE WITH COLD WATER AND/OR ICE AND CONTACT A
PHYSICIAN IMMEDIATELY IF BURN IS OVER A LARGE AREA.

VII. PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: RECOVER
MATERIAL AND PLACE IN SUITABLE CONTAINER FOR RECYCLE OR
DISPOSAL. THIS PRODUCT DOES NOT FALL UNDER THE EPA
HAZARDOUS SUBSTANCE GUIDELINES.
WASTE DISPOSAL METHOD: CONSULT LOCAL, STATE, OR FEDERAL
OFFICIALS TO ENSURE APPROVED LANDFILL DISPOSAL
IS IN CONFORMITY WITH CURRENT REGULATIONS.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: TRANSPORT AND
STORE AT AMBIENT TEMPERATURES. STORING BELOW 32 DEGREES
FAHRENHEIT MAY ALLOW CONDENSATION TO FORM IN SEALED BOX
ENABLING MOISTURE TO ENTER HOT MELT APPLICATION SYSTEM.
OTHER PRECAUTIONS: ALL COMPONENTS OF THIS PRODUCT MEET THE
COMPOSITIONAL REQUIREMENTS OF INDIRECT FOOD ADDITIVES
REGULATION 21 CFR 175.105 "ADHESIVES", 21 CFR 176.170
"COMPONENTS OF PAPER AND PAPERBOARD IN CONTACT WITH
AQUEOUS AND FATTY FOODS", AND 21 CFR 176.180 "COMPONENTS OF
PAPER AND PAPERBOARD IN CONTACT WITH DRY FOODS" AND MAY BE
USED SUBJECT TO THE CONDITIONS OUTLINED IN THOSE REGULATIONS.

VIII. CONTROL MEASURES

RESPIRATORY PROTECTION: NONE
VENTILATION: NORMAL PLANT VENTILATION IS SUFFICIENT
PROTECTIVE GLOVES: N/A
EYE PROTECTION: APPROVED SAFETY GLASSES OR GOGGLES ARE
RECOMMENDED WHERE SPLASH HAZARD EXISTS.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: LONG SLEEVES AND
PROTECTIVE GLOVES ARE RECOMMENDED WHERE
SPLASH HAZARD COULD POSSIBLY EXIST.
WORK/HYGIENIC PRACTICES: OBSERVE STANDARD PLANT AND PERSONAL
HYGIENIC HABITS WHEN WORKING WITH THIS
AND ANY OTHER INDUSTRIAL ADHESIVE.

IX. DISCLAIMER

THIS MSDS IS FURNISHED WITHOUT CHARGE TO RESPONSIBLE INDIVIDUALS
WHO USE IT AT THEIR DISCRETION AND RISK. THE INFORMATION AND
SUGGESTIONS CONTAINED WITHIN HAVE BEEN COMPILED FROM SOURCES
BELIEVED RELIABLE. THERE IS NO WARRANTY OF ANY KIND, EXPRESSED OR
IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF.

EXPLANATION OF ACRONYMS:

HMIS: HAZARDOUS MATERIALS IDENTIFICATION SYSTEM
RATING FOR PRODUCT AS SUPPLIED.
N/A: NOT APPLICABLE.