

WPC Brands, Inc.
P. O. Box 4406
Bridgeton, MO 63044

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

Hazardous Material Identification System – (HMIS)

HEALTH – 1	REACTIVITY – 0
FLAMMABILITY – 2	PERSONAL – None

I Trade Name: Repel Insect Repellent Sportsmen Gear Smart Formula™ Spray Pump 15% Picaridin

Product Type: Insect Repellent Pump Spray

Product Item Number: 94110 **Formula Code Number:** 21-0845

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
121-91-305	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-888-880-1181 Prepared by: C. A. Duckworth Date Prepared: April 30, 2010

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Picaridin CAS # 119515-38-7	15.00	NE	NE
Ethanol CAS #64-17-5/ 977021-81-0	35.00	1000 ppm	1000 ppm

III Physical and Chemical Characteristics

Appearance & Odor:	Water-white with an alcohol odor
Boiling Point:	NA
Vapor Pressure:	NA
Specific Gravity:	1.0
Vapor Density:	NA
% Volatile (by vol.):	90%
Solubility in Water:	NA
Evaporation Rate:	Approximately 1 (Butyl Acetate = 1)
PH:	7.4

IV Fire and Explosive Hazards Data

Flash Point:	83 F (PMCC)
Flame Extension:	NA
Autoignition Temperature:	N/A
Fire Extinguishing Media:	Carbon dioxide, Foam, Dry chemical
Decomposition Temperature:	NA
Special Fire-Fighting Procedures:	For Small Fires: Use Carbon dioxide or dry chemical extinguisher. For Large Fires: Use copious amounts of water.
Unusual Fire and Explosion Hazards:	Also see Section VII

V Reactivity Data

Stability:	Stable
Polymerization:	Will not occur
Conditions to Avoid:	None
Incompatible Materials:	May soften or damage some synthetics such as rayon. May damage leather.
Hazardous Decomposition or Byproducts:	None

VI Health Hazard Data

Eye Contact:	Causes substantial but temporary eye injury. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Use of this product may cause skin reactions in rare cases. First Aid: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.
Special Notes:	None
Health conditions Aggravated by Exposure:	None known
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:	None

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:	Combustible material. Remove all possible ignition sources. Soak up with absorbent material. Wash small quantities away with soapy water.
Waste Disposal:	If empty: Do not reuse container. Place in trash or offer for recycling. If partially filled: Call your local solid waste disposal agency or 1-800-CLEANUP for disposal instructions.
Handling & Storage Precautions:	Keep away from heat, sparks, or open flame.

VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

IX Transportation Data

DOT:	Consumer Commodity, ORM-D, UN-1993, PG-III
IMDG:	Ethanol Solution, 3, UN-1170, PG-III
IATA:	Ethanol Solution, 3, UN-1170, PG-III

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