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SDS

**Common Name:** SPECTRACIDE WASP & HORNET KILLER(3)**Manufacturer:** SPECTRUM GROUP**SDS Revision Date:** 7/11/2019**SDS Format:** GHS-US**Item Number(s):** 36WG19**Manufacturer Model Number(s):**

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SAFETY DATA SHEET

SPECTRACIDE (R\*) WASP &amp; HORNET KILLER (3)

JULY 11, 2019

CONFORMS TO HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200

## SECTION 1 - IDENTIFICATION



PRODUCT IDENTIFIER: SPECTRACIDE (R\*) WASP &amp; HORNET KILLER (3)

OTHER MEANS OF IDENTIFICATION:

PRODUCT CODE: HG-65865; HG-75715; HG-85715; HG-95715; HG-95865; HG-96756

FORMULA NUMBER: 21-1497

EPA REG. NUMBER: 9688-190-8845

RECOMMENDED USE: INSECTICIDE - WASP &amp; HORNET

RECOMMENDED RESTRICTIONS: USE IN ACCORDANCE WITH LABEL DIRECTIONS

MANUFACTURER/IMPORTER/SUPPLIER/DISTRIBUTOR INFORMATION:

COMPANY NAME: SPECTRUM GROUP, DIVISION OF UNITED INDUSTRIES

ADDRESS:

PO BOX 142642  
ST. LOUIS, MO 63114-0642

TELEPHONE NUMBER: 1-888-332-5553

EMERGENCY TELEPHONE NUMBER:

CHEMTREC: (800) 424-9300  
MEDICAL: (866) 823-2749

## SECTION 2 - HAZARD(S) IDENTIFICATION



CLASSIFICATION OF SUBSTANCE OR MIXTURE:

PHYSICAL HAZARD(S):

FLAMMABLE AEROSOL: CATEGORY 2  
GASES UNDER PRESSURE - LOW PRESSURE LIQUEFIED GAS

HEALTH HAZARD(S):

SKIN IRRITANT: CATEGORY 2

LABEL ELEMENTS:

HAZARD PICTOGRAM(S):

FLAME  
GAS CYLINDER  
EXCLAMATION MARK

SIGNAL WORD: WARNING

HAZARD STATEMENTS:

FLAMMABLE AEROSOL  
CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED  
CAUSES SKIN IRRITATION

PRECAUTIONARY STATEMENTS:

KEEP AWAY FROM HEAT/SPARKS/OPEN FLAMES/HOT SURFACES. - NO SMOKING.

PROTECT FROM SUNLIGHT. DO NOT EXPOSE TO TEMPERATURES EXCEEDING  
50 DEG. C/122 DEG. F. STORE IN A WELL-VENTILATED PLACE.

WASH HANDS THOROUGHLY AFTER HANDLING. WEAR PROTECTIVE GLOVES.

IF ON SKIN: WASH WITH PLENTY OF WATER.

IF SKIN IRRITATION OCCURS:

GET MEDICAL ADVICE. TAKE OFF CONTAMINATED CLOTHING AND WASH IT BEFORE  
REUSE.

HAZARD(S) NOT OTHERWISE CLASSIFIES (HNOC):

NO ADDITIONAL INFORMATION AVAILABLE

SUPPLEMENTAL INFORMATION: NONE

## SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS



CHEMICAL NAME	SYNONYMS	CAS NUMBER	%
HYDROTREATED LIGHT PETROLEUM DISTILLATES	N/A	64742-47-8	5.000
PROPANE	N/A	74-98-6	3.400

ISOPROPYL ALCOHOL	N/A	67-63-1	2.040
ISOBUTANE	N/A	75-28-5	0.080
PRALLETHRIN	N/A	23031-36-9	0.025
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROMATIC	N/A	64742-95-6	0.010
CYHALOTHRIN, LAMBDA-	N/A	91465-08-6	0.010

IN ACCORDANCE WITH PARAGRAPH (D) OF 1910.1200, THE EXACT PERCENTAGE (CONCENTRATION) HAS BEEN WITHHELD AS A TRADE SECRET. OTHER COMPONENTS ARE BELOW REPORTABLE LEVELS.

## SECTION 4 - FIRST-AID MEASURES



### INHALATION:

IF BREATHING IS DIFFICULT, REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING. GET MEDICAL ADVICE/ATTENTION IF YOU FEEL UNWELL.

### SKIN CONTACT:

IN CASE OF CONTACT, WASH SKIN WITH PLENTY OF WATER FOR 15 MINUTES. IF SKIN IRRITATION OR REDNESS DEVELOPS, SEEK MEDICAL ATTENTION.

### EYE CONTACT:

IN CASE OF CONTACT, FLUSH EYES WITH PLENTY OF WATER. REMOVE CONTACT LENSES, IF WORN. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

### INGESTION:

IF SWALLOWED, DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET MEDICAL ADVICE/ATTENTION.

### MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

SYMPTOMS OF EXPOSURE MAY INCLUDE, SKIN IRRITATION, IRRITATION OF EYES AND NOSE, COUGH AND/OR SHORTNESS OF BREATH.

### INDICATION OF IMMEDIATE MEDICAL ATTENTION & SPECIAL TREATMENT NEEDED:

SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

## SECTION 5 - FIRE-FIGHTING MEASURES



SUITABLE EXTINGUISHING MEDIA: TREAT FOR SURROUNDING MATERIAL.

UNSUITABLE EXTINGUISHING MEDIA: NONE KNOWN.

### SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

PRODUCTS OF COMBUSTION MAY INCLUDE, AND ARE NOT LIMITED TO: OXIDES OF CARBON.

### SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:

KEEP UPWIND OF FIRE. WEAR FULL FIRE FIGHTING TURN-OUT GEAR (FULL BUNKER GEAR) AND RESPIRATOR PROTECTION (SCBA).

## SECTION 6 - ACCIDENTAL RELEASE MEASURES



### PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

USE PERSONAL PROTECTION RECOMMENDED IN SECTION 8. ISOLATE THE HAZARD AREA AND DENY ENTRY TO UNNECESSARY AND UNPROTECTED PERSONNEL.

## METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

CONTAIN AND/OR ABSORB SPILL WITH INERT MATERIAL. SCOOP UP MATERIAL AND PLACE IN A DISPOSABLE CONTAINER. THEN PLACE IN A SUITABLE CONTAINER. DO NOT FLUSH TO SEWER OR ALLOW TO ENTER WATERWAYS. USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE).

## ENVIRONMENTAL PRECAUTIONS:

REPORT SPILLS AS REQUIRED BY LOCAL AND NATIONAL REGULATIONS. PREVENT ENTRY INTO STORM SEWERS AND WATERWAYS.

**SECTION 7 - HANDLING AND STORAGE**

## PRECAUTIONS FOR SAFE HANDLING:

AVOID BREATHING MIST. AVOID CONTACT WITH SKIN AND EYES. DO NOT SWALLOW. HANDLE AND OPEN CONTAINER WITH CARE. WHEN USING DO NOT EAT, DRINK OR SMOKE. WASH HANDS THOROUGHLY AFTER HANDLING.

## CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER TIGHTLY CLOSED. (SEE SECTION 10).

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

## CONTROL PARAMETERS:

CHEMICAL NAME	OSHA PEL		EXPOSURE LIMITS		SUPPLIER OEL	
	PPM	MG/M3	PPM	MG/M3	PPM	MG/M3
HYDROTREATED LIGHT PETROLEUM DISTILLATES						
				TWA: 5 STEL: 10 TWA: 200 (AS TOTAL HYDRO-CARBON VAPOR), 8HR		
PROPANE	TWA: 1000	TWA: 1800	TWA: 1000		NIOSH REL: TWA: 1000	NIOSH REL: TWA: 1800
ISOBUTANE			STEL: 1000		NIOSH REL: TWA: 800	NIOSH REL: TWA: 1900
ISOPROPYL ALCOHOL	TWA: 400	TWA: 980	STEL: 400			
			TWA: 200			
LIGHT AROMATIC NAPHTHA	TWA: 500	TWA: 2000		200 (AS TOTAL HYDRO-CARBON VAPOR)		

## APPROPRIATE ENGINEERING CONTROLS:

WEAR APPROPRIATE RESPIRATOR OR USE ADEQUATE VENTILATION WHERE SITUATIONS

ARISE THAT THE EXPOSURE LIMITS ARE EXCEEDED.

INDIVIDUAL PROTECTIVE MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:  
EYE/FACE PROTECTION: NONE REQUIRED FOR NORMAL USE. AVOID EYE CONTACT.

SKIN AND BODY PROTECTION:  
WASH HANDS THOROUGHLY AFTER HANDLING. WEAR PROTECTIVE GLOVES.

RESPIRATORY PROTECTION: NONE REQUIRED UNDER NORMAL USE CONDITIONS.

GENERAL HYGIENE CONSIDERATIONS:  
DO NOT EAT, DRINK OR SMOKE WHERE MATERIAL IS HANDLED, PROCESSED OR STORED.  
WASH HANDS AFTER HANDLING.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES



APPEARANCE (PHYSICAL STATE, COLOR, ETC.):  
CLEAR TO SLIGHTLY HAZY YELLOW LIQUID

ODOR: SOLVENT AND PYRETHROID

ODOR THRESHOLD: NO DATA AVAILABLE

PH: 7.38

MELTING / FREEZING POINT: NO DATA AVAILABLE

INITIAL BOILING POINT AND RANGE: NO DATA AVAILABLE

FLASH POINT: NO DATA AVAILABLE

EVAPORATION RATE: NO DATA AVAILABLE

FLAMMABILITY (SOLID, GAS): NO DATA AVAILABLE

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS: NO DATA AVAILABLE

VAPOR PRESSURE: NO DATA AVAILABLE

VAPOR DENSITY: NO DATA AVAILABLE

RELATIVE DENSITY: 0.806

SOLUBILITY(IES): SOLUBLE IN WATER

PARTITION COEFFICIENT (N-OCTANOL/WATER): NO DATA AVAILABLE

AUTO-IGNITION TEMPERATURE: NO DATA AVAILABLE

DECOMPOSITION TEMPERATURE: NO DATA AVAILABLE

VISCOSITY: NO DATA AVAILABLE

## SECTION 10 - STABILITY AND REACTIVITY



REACTIVITY: NO DANGEROUS REACTION KNOWN UNDER CONDITIONS OF NORMAL USE.

CHEMICAL STABILITY: STABLE UNDER NORMAL STORAGE CONDITIONS.

POSSIBILITY OF HAZARDOUS REACTIONS:  
NO DANGEROUS REACTION KNOWN UNDER CONDITIONS OF NORMAL USE.

CONDITIONS TO AVOID: HEAT. INCOMPATIBLE MATERIALS.

INCOMPATIBLE MATERIALS: NONE KNOWN.

HAZARDOUS DECOMPOSITION PRODUCTS:  
MAY INCLUDE, AND ARE NOT LIMITED TO OXIDES OF CARBON.

## SECTION 11 - TOXICOLOGICAL INFORMATION



INFORMATION ON THE LIKELY ROUTES INHALATION, INGESTION AND/OR SKIN OR EYE CONTACT OF EXPOSURE:

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS:

INHALATION: MAY CAUSE RESPIRATORY TRACT IRRITATION.

INGESTION:  
MAY BE HARMFUL IF SWALLOWED. MAY CAUSE STOMACH DISTRESS, NAUSEA OR VOMITING.

SKIN CONTACT:  
CAUSES SKIN IRRITATION. SYMPTOMS MAY INCLUDE REDNESS, DRYING, DEFATTING AND CRACKING OF THE SKIN.

EYE CONTACT:  
MAY CAUSE EYE IRRITATION. SYMPTOMS MAY INCLUDE DISCOMFORT OR PAIN, EXCESS BLINKING AND TEAR PRODUCTION, WITH POSSIBLE REDNESS AND SWELLING.

ACUTE TOXICITY VALUES:

CALCULATED OVERALL CHEMICAL ACUTE TOXICITY VALUES (ATE):

LD50 (ORAL): >2000 MG/KG  
LD50 (DERMAL): >2000 MG/KG  
LC50 (INHALATION): >5 MG/L

EYE CONTACT:  
BASED ON AVAILABLE DATA, THE CLASSIFICATION CRITERIA ARE NOT MET.

SKIN CONTACT: THIS PRODUCT IS A SKIN IRRITANT.

SENSITIZATION:  
BASED ON AVAILABLE DATA, THE CLASSIFICATION CRITERIA ARE NOT MET.

CHRONIC EFFECTS-CARCINOGENICITY:

INGREDIENT	CHEMICAL LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN (NTP, IARC, OSHA)
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NONE OF THE INGREDIENTS PRESENT IN THIS PRODUCT AT OR ABOVE 0.1% ARE LISTED AS POTENTIAL CARCINOGENS ON THE NTP, IARC OR OSHA LISTS.

REPRODUCTIVE TOXICITY:  
BASED ON AVAILABLE DATA, THE CLASSIFICATION CRITERIA ARE NOT MET.

GERM CELL MUTAGENICITY:  
BASED ON AVAILABLE DATA, THE CLASSIFICATION CRITERIA ARE NOT MET.

STOT-SINGLE EXPOSURE:  
BASED ON AVAILABLE DATA, THE CLASSIFICATION CRITERIA ARE NOT MET.

STOT-REPEATED EXPOSURE:  
BASED ON AVAILABLE DATA, THE CLASSIFICATION CRITERIA ARE NOT MET.

ASPIRATION HAZARD:

BASED ON AVAILABLE DATA, THE CLASSIFICATION CRITERIA ARE NOT MET.

COMMENT:

ALL INFORMATION WAS GENERATED USING THE GHS CLASSIFICATION CRITERIA FOR MIXTURES

## SECTION 12 - ECOLOGICAL INFORMATION



ECOTOXICITY:

THIS PRODUCT IS NOT EXPECTED TO BE HARMFUL TO AQUATIC ORGANISMS.

PERSISTENCE AND DEGRADABILITY: NO DATA AVAILABLE

BIOACCUMULATIVE POTENTIAL: NO DATA AVAILABLE

MOBILITY IN SOIL: NO DATA AVAILABLE

OTHER ADVERSE EFFECTS: NO DATA AVAILABLE

## SECTION 13 - DISPOSAL CONSIDERATIONS



DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, /PROVINCIAL AND FEDERAL REGULATIONS. FOR MORE INFORMATION SEE PRODUCT LABEL.

## SECTION 14 - TRANSPORTATION INFORMATION



DOT:

UN NUMBER: UN1950

PROPER SHIPPING NAME: AEROSOLS

HAZARD CLASS: 2.1

PACKING GROUP: NONE

LIMITED QUANTITY: </=1L

IATA:

UN NUMBER: UN1950

PROPER SHIPPING NAME: AEROSOLS

HAZARD CLASS: 2.1

PACKING GROUP: NONE

IMDG:

UN NUMBER: UN1950

PROPER SHIPPING NAME: AEROSOLS

HAZARD CLASS: 2.1

PACKING GROUP: NONE

LIMITED QUANTITY: </=1L

MARINE POLLUTANT: YES (LAMBDA-CYHALOTHRIN)

## SECTION 15 - REGULATORY INFORMATION



US EPA LABEL INFORMATION:

EPA PESTICIDE REGISTRATION NUMBER: 9688-190-8845

FEDERAL INSECTICIDE, FUNGICIDE, RODENTICIDE ACT REGULATIONS:

THIS CHEMICAL IS A PESTICIDE PRODUCT REGISTERED BY THE ENVIRONMENTAL PROTECTION AGENCY AND IS SUBJECTED TO CERTAIN LABELING REQUIREMENTS UNDER THE FEDERAL PESTICIDE LAW. THESE REQUIREMENTS DIFFER FROM THE CLASSIFICATION CRITERIA AND HAZARD INFORMATION REQUIRED FOR SAFETY DATA

SHEETS, AND FOR WORKPLACE LABELS OF NON-PESTICIDE CHEMICALS. FOLLOWING IS THE HAZARD INFORMATION AS REQUIRED ON THE PESTICIDE LABEL:

EPA PESTICIDE LABEL:

CAUTION: KEEP OUT OF REACH OF CHILDREN.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION:

AVOID CONTACT WITH SKIN, EYES OR CLOTHING. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING.

FIRST AID:

IF SWALLOWED:

IMMEDIATELY CALL A POISON CONTROL CENTER OR DOCTOR. DO NOT INDUCE VOMITING UNLESS TOLD TO DO SO BY A POISON CONTROL CENTER OR DOCTOR. DO NOT GIVE ANY LIQUID TO THE PERSON. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

IF ON SKIN OR CLOTHING:

TAKE OFF CONTAMINATED CLOTHING. RINSE SKIN IMMEDIATELY WITH PLENTY OF WATER FOR 15-20 MINUTES. CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE. HAVE THE PRODUCT CONTAINER WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR, OR GOING FOR TREATMENT.

NOTE TO PHYSICIAN:

CONTAINS PETROLEUM DISTILLATES - VOMITING MAY CAUSE ASPIRATION PNEUMONIA.

ENVIRONMENTAL HAZARDS:

THIS PESTICIDE IS TOXIC TO FISH. DO NOT APPLY DIRECTLY TO WATER.

PHYSICAL HAZARDS:

CONTENTS UNDER PRESSURE. DO NOT USE OF STORE NEAR HEAT OR OPEN FLAME. DO NOT PUNCTURE OR INCINERATE CONTAINER. EXPOSURE TO TEMPERATURES ABOVE 130 DEG. F MAY CAUSE BURSTING.

STORAGE AND DISPOSAL:

STORAGE: STORE IN COOL, DRY AREA AWAY FROM HEAT OR OPEN FLAME.

DISPOSAL:

DO NOT PUNCTURE OR INCINERATE!

IF EMPTY: PLACE IN TRASH OR OFFER FOR RECYCLING IF AVAILABLE.

IF PARTLY FILLED:

CALL YOUR LOCAL SOLID WASTE AGENCY FOR DISPOSAL INSTRUCTIONS.

EPA TSCA INVENTORY:

ALL OF THE COMPONENTS OF THIS PRODUCT ARE EITHER ON THE TOXIC SUBSTANCES CONTROL ACT (TSCA) INVENTORY LIST OR EXEMPT.

SARA HAZARD CATEGORY (311/312): SEE OSHA HAZARDS LISTED IN SECTION 2.

DISCLAIMER:

INFORMATION CONTAINED HEREIN WAS OBTAINED FROM SOURCES CONSIDERED TECHNICALLY ACCURATE AND RELIABLE. WHILE EVERY EFFORT HAS BEEN MADE TO ENSURE FULL DISCLOSURE OF PRODUCT HAZARDS, IN SOME CASES DATA IS NOT AVAILABLE AND IS SO STATED. SINCE CONDITIONS OF ACTUAL PRODUCT USE ARE BEYOND CONTROL OF THE SUPPLIER, IT IS ASSUMED THAT USERS OF THIS MATERIAL HAVE BEEN FULLY TRAINED ACCORDING TO THE REQUIREMENTS OF ALL APPLICABLE LEGISLATION AND REGULATORY INSTRUMENTS. NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE AND SUPPLIER WILL NOT BE LIABLE FOR ANY LOSSES, INJURIES OR CONSEQUENTIAL DAMAGES WHICH MAY RESULT FROM THE USE OF OR RELIANCE ON ANY INFORMATION CONTAINED IN THIS DOCUMENT.



**SECTION 16 - OTHER INFORMATION**

ISSUE DATE: SEPTEMBER 5, 2018

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