

Supa-Kill Flying Insect Trap - Pro

Safety Data Sheet

According to (EC) 1907/2006 (REACH) amendment Reg. (EU) 2020/878

SCIENTIFIC™
SUPA-KILL

Country: RSA
Language: English
Version: 1

SDS Number: SK001
Issue Date: 2026-02-01
Print Date: 2026-02-10

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product form	Finished Product
Trade name	Supa-Kill Flying Insect Trap - Pro
Product code	NA
Registration Number	NA
SDS Number	SK001

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category	Home
Industrial/Professional use spec	Home
Use of the substance/mixture	Finished Product For Home Use

1.2.2. Uses advised against

See product label for restrictions.

1.3. Details of the supplier of the safety data sheet

	Scientific Supa-Kill cc PO Box 8020, Edleen, 8020, South Africa
Telephone	+27 11 394 3941 - 08h00 – 16h00 Monday to Friday
Email	riley@supa-kill.com lee@supa-kill.com
Website	www.supa-kill.com

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
South Africa	Scientific Supa-Kill	8 Derrick Rd Spartan Kempton Park	011 394 3941	
South Africa	Protek SA	Springs Rd Dunnottar Nigel	011 812 9800	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP] Mixtures

The product is not dangerous and it has no hazardous classification.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms:	No Pictogram
Hazardous components which must be listed on the label:	None
CLP Signal word:	None
Hazard statements:	None
Precautionary statements:	
General Statements:	None
Prevention Statements:	None
Response Statements:	None
Storage Statements:	None
Disposal Statement:	None

2.3. Other hazards

None

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SECTION 3: Composition/information on ingredients

3.1. Substances					
		Finished Product Ready to Use			
3.2. Mixtures				Classification according to Regulation (EC) No. 1272/2008 [CLP]	
Chemical Name	CAS-No.	EC – Number	Conc. % by weight	Classification	Warning Symbols
POLYISOBUTENE	9003-27-4	NA	60-63	None	None
PAPER CARD	NA	NA	37-40	None	None

SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	Immediate medical attention is required. Show this safety data sheet (SDS) to the doctor in attendance.
First-aid measures after inhalation	Move to fresh air. Keep the airway open, seek medical attention if you feel unwell.
First-aid measures after skin contact	Wash off with plenty of water, take off contaminated clothing and shoes immediately.
First-aid measures after eye contact	Wash with running water or saline, seek medical attention if necessary.
First-aid measures after ingestion	Clean up the mouth, induce vomiting, seek medical attention.
4.2. Most important symptoms and effects, both acute and delayed	
1. Treat symptomatically. 2. Symptoms may be delayed.	

SECTION 5: Firefighting measures

5.1. Extinguishing media	
5.1.1. Suitable	Water, alcohol-resistant foam, dry powder, carbon dioxide
5.1.2. Unsuitable	NA
5.2. Special hazards arising from the substance or mixture	
Explosion hazard	Product is not explosive.
Reactivity in case of fire	NA
Hazardous decomposition products in case of fire	NA
5.3. Advice for firefighters	
Special protective equipment for fire-fighters	
Firefighting instructions	As in any fire, wear self-contained breathing apparatus and full protective gear.
Protection during firefighting	Do not enter the fire area without proper protective equipment, including respiratory protection.
5.3. Further information	
Fight fire from a safe distance, with adequate cover Prevent fire extinguishing water from contaminating surface water or ground water system	

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures	
6.1.1. For non-emergency personnel	
Emergency procedures	Emergency personnel wear positive-pressure self-contained breathing apparatuses. Wear protective and anti-static clothing. Wear chemical impermeable gloves. Evacuate personnel to safe areas. Keep people upwind of the spill/leak. Use personal protective equipment. Avoid breathing vapours, mist, gas or dust.
6.1.2. For emergency responders	
Protective equipment	Ensure adequate ventilation. Remove all sources of ignition.
6.2. Environmental precautions	
Do not allow to enter soil, waterways or wastewater canal.	
6.3. Methods and material for containment and cleaning up	
For containment	Adhered or collected material should be promptly disposed of, in accordance with the appropriate laws and regulations.
Methods for cleaning up	Remove all sources of ignition. Use spark-proof tools and explosion-proof equipment.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	1. Closed operation needs full ventilation. 2. Operators must be specially trained to strictly abide by the operating procedures. 3. It is recommended that operators wear self-priming filter dust masks and chemical safety glasses. 4. Keep away from fire, heat, and smoking in the workplace. 5. Use explosive-proof ventilation systems and equipment.
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7.2. Conditions for safe storage, including any incompatibilities

Technical measures	NA
Storage conditions	1. Store in a cool, ventilated warehouse. 2. Keep away from fire and heat.
Incompatible products	Oxidants, reducing agents, halogens
Incompatible materials	Sources of ignition. Direct sunlight.
Storage temperature	>0°C <40°C

7.3. Specific end use(s)

Finished Product

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Components	Country/Region	Limit value ppm	Eight hours mg/m³	Limit value ppm	Short Term mg/m³
All components	USA - OSHA	Unspecified	Unspecified	Unspecified	Unspecified
	South Korea	Unspecified	Unspecified	Unspecified	Unspecified
	Ireland	Unspecified	Unspecified	Unspecified	Unspecified
	Germany (AGS)	Unspecified	Unspecified	Unspecified	Unspecified
	Denmark	Unspecified	Unspecified	Unspecified	Unspecified
	Australia	Unspecified	Unspecified	Unspecified	Unspecified

8.1.2 Biological limit values

Biological limit values: No information available

8.1.3 Monitoring methods

1. EN 14042 Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to the chemical and biological agents.
2. BZ/T 160.1~GBZ/T 160.81-2004 Determination of toxic substances in workplace air (Series standard)

8.2 Engineering controls

8.2.1	Ensure adequate ventilation, especially in confined areas.
8.2.2	Ensure that eyewash stations and safety showers are close to the workstation location.
8.2.3	Use explosion-proof electrical/ventilating/lighting/equipment.
8.2.4	Set up emergency exit and necessary risk-elimination area.

8.3 Personal protection equipment General requirement



	Eye protection : Tightly fitting safety goggles (approved by EN 166(EU) or NIOSH (US)
	Hand protection : Wear protective gloves (such as butyl rubber), passing the tests according to EN374(EU),US F739 or AS/NZS 2161.1 standard.
	Skin and body protection : Wear ordinary protective clothing.
	Other protection : Smoking, eating and drinking are forbidden on the job site. Maintain good hygiene habits.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

1. Physical state	Solid
2. Colour	Off-white thin slice flaky solid
3. Odour	Weak odor
4. Odour threshold	No data available
5. Melting point / Freezing point	No data available
6. Boiling point or initial boiling point and boiling range	No data available
7. Flammability	Non-flammable
8. Lower and upper explosion limit	No data available
9. Flash point	No data available
10. Auto ignition temperature	No data available
11. Decomposition temperature	No data available
12. pH	No data available
13. Kinematic viscosity	No data available
14. Solubility	No data available
15. Partition coefficient octanol / water (log value)	No data available
16. Vapour pressure	No data available
17. Density Solubility	No data available
18. Relative density	No data available
19. Particle characteristics	No data available

9.2. Other information

9.2.1. Information with regard to physical hazard classes:	No additional information available.
9.2.2. Other safety characteristics:	No additional information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

	Contact with incompatible materials can cause decomposition or other chemical reactions.
10.2. Chemical stability	
	Stable under the correct conditions of use and storage.
10.3. Possibility of hazardous reactions	
	No data available
10.4. Conditions to avoid	
	Electrostatic discharge, heat, and humidity.
10.5. Incompatible materials	
	Strong oxides, strong acids, and strong bases.
10.6. Hazardous decomposition products:	
	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	Not classified
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11.2. Final acute toxicity classification formulated Product

LD50 oral	Not available
LD50 transcutaneous	Not available
LC50 inhalation 4h	Not available

11.3. Others

LD50 oral	Not available
LD50 dermal	Not available
LC50 inhalation	Not available
Skin corrosion/irritation	Not available
Serious eye damage/irritation	Not available
Respiratory or skin sensitisation	Not available
Germ cell mutagenicity	Not available
Carcinogenicity	Not available
Reproductive toxicity	Not available
STOT-single exposure	Not available
STOT-repeated exposure	Not available
Aspiration hazard	Not available

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SECTION 12: Ecological information

12.1. Toxicity	
Ecology - general:	Not regarded as dangerous for the environment.
ECOLOGICAL INFORMATION ON BROMADIOLONE ACTIVE INGREDIENT	
ACUTE AQUATIC TOXICITY	
LC50 fish	Not available
EC50 crustaceans	Not available
ERC50 (algae)	Not available
12.2. Persistence and degradability	
	Not available
12.3. Bioaccumulative potential	
	Not available
12.4. Mobility in soil	
	Not available
12.5. Results of PBT and vPvB assessment	
	Not available

SECTION 13: Disposal considerations

13.1. Waste treatment methods	
Disposal consideration	Recycle as much as possible.
Waste chemicals	Contaminated packaging: Residual hazards may still exist after the contents of the packaging are emptied. Keep away from heat and sources of ignition. If possible, recycle in accordance to the law and with authorised recyclers.

SECTION 14: Transport information

Suggestions according to IMO IMDG Code, the substance is not subject to IMO IMDG Code.				
14.1. United Nations Dangerous Goods Number				
The product is not dangerous.				
14.2. UN proper shipping name				
None UN Risk				
Classification None				
14.3. Transport hazard class(es)				
None	None	None	None	None
14.4. Packing group				
None	None	None	None	None
14.5. Environmental hazards				
None	None	None	None	None

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SECTION 15: Regulatory information

International chemical inventory

Component:	EINECS	TSCA	DSL	IECSC	NZIoC	PICCS	KECL	AICS
POLYISOBUTENE	Not Listed	Listed	Listed	Listed	Listed	Listed	Listed	Listed
PAPER CARD	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
(EINECS) European Inventory of Existing Commercial Chemical Substances								
(TSCA) United States Toxic Substances Control Act Inventory								
(DSL) Canadian Domestic Substances List								
(IECSC) China Inventory of Existing Chemical Substances								
(NZIoC) New Zealand Inventory of Chemicals								
(PICCS) Philippines Inventory of Chemicals and Chemical Substances								
(KECL) Korea Existing Chemical List								
(AICS) Australia Inventory of Chemical Substances								

SECTION 16: Other information

Indication of changes:			
Section	Changed item	Change	Comments

16.1 Reference:

IPCS	The International Chemical Safety Cards (ICSC), Website: http://www.ilo.org
IARC	Website: http://www.iarc.fr
OECD	The Global Portal to Information on Chemical Substances, Website: http://www.echemportal.org
CAMEO	Chemicals, Website: http://www.cameochemicals.noaa.gov
NLM	ChemIDplus, Website: http://www.chem.sis.nlm.nih.gov
EPA	Integrated Risk Information System, Website: http://www.cfpub.epa.gov
US	Department of Transportation: ERG, Website: http://www.phmsa.dot.gov
Germany	GESTIS-database on hazard substance, Website: http://gestis-en.itrust.e

16.2 Abbreviations and Acronyms

	CAS - Chemical Abstracts Service
	PC-STEL - Short-term exposure limit
	DNEL - Derived No Effect Level
	RPE - Respiratory Protective Equipment
	LC50 - Lethal Concentration 50%
	NOEC - No Observed Effect Concentration
	PBT - Persistent, Bioaccumulative, Toxic
	BCF - Bioconcentration Factor (BCF)
	IMDG - International Maritime Dangerous Goods
	UN - The United Nations
	NFPA - National Fire Protection Association
	CMR - Carcinogens, mutagens or substances toxic to reproduction
	PC-TWA - Time Weighted Average
	IARC - International Agency for Research on Cancer
	PNEC - Predicted No Effect Concentration
	LD50 - Lethal Dose 50%
	POW - Partition coefficient Octanol: Water
	vPvB - Very Persistent, Very Bioaccumulative
	ICAO/IATA - International Civil Aviation Organization/International Air Transportation Association
	ACGIH - American Conference of Governmental Industrial Hygienists
	OECD - Organization for Economic Co-operation and Development

Disclaimer: This Safety Data Sheet (SDS) was prepared according to UN GHS (the 8th revised edition). The data included was derived from international authoritative database and provided by the enterprise. Other information was based on the present state of our knowledge. We try to ensure the correctness of all information. However, due to the diversity of information sources and the limitations of our knowledge, this document is only for user's reference. Users should make their independent judgment of suitability of this information for their particular purposes. We do not assume responsibility for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.

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End of Safety Data Sheet