

Safety Data Sheet



According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Resolva Rose 3 in 1

Version: 1 Revision date: 03.01.2018

Print date: 03.01.2018

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

1.1 Product identifier **Resolva Rose 3 in 1** MAPP 18209

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

Relevant identified uses Home and garden pesticide

1.3 Details of the supplier of the safety data sheet:

Westland Horticulture Ltd
14 Granville Industrial Estate
Granville Road
Dungannon
County Tyrone
BT70 1NJ

Email customerservice@WestlandHorticulture.com

1.4 EMERGENCY TELEPHONE NUMBER: +44 1480 443789 (UK) (24 Hours)

2. HAZARDS IDENTIFICATION

2.1 Classification of the Substance or Mixture According to Regulation (EC) No 1272/2008:

Aquatic Chr 2 H411 Toxic to aquatic life with long lasting effects

Additional information: Full text of H- and EUH-phrases: see SECTION 16.

2.2 Label elements

Label Elements According to Regulation (EC) No 1272/2008:

Hazard Pictograms GHS09 – Environmentally damaging



Signal Word None

Hazard Statements H411 Toxic to aquatic life with long lasting effects

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Precautionary Statements

P501 Dispose of contents/container to an approved waste disposal plant

Supplemental Information

EUH401 To avoid risks to human health and the environment, comply with the instructions for use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances: N/A

3.2 Mixtures

Description Ready to use insecticide and fungicide containing Cypermethrin 0.05g/l and Myclobutanil 0.075 g/l

Hazardous Ingredients

Ingredient	Identifiers	Concentration %W/W	Warning Symbols	Regulation (EC) No 1272/2008 (CLP)
Myclobutanil (ISO)	EC: 613-134-00-5 CAS: 88671-89-0	0.0075 % W/W		Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Repr.2, H361d STOT RE 2, H373 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Cypermethrin cis/trans 40/60	EC: 257-842-9 CAS: 52315-07-8	0.005 % W/W		Acute Tox.4 (Oral), H302 Acute Tox.4 (inhalation), H332 STOT SE 3, H335 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

For the full text of the H Statements mentioned in this section, see section 16.

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4. FIRST AID MEASURES

4.1 Description of first aid measures

General Advice: If medical advice is needed, have product container or label at hand.

Inhalation: Move person to fresh air.
Keep patient warm and at rest.
In case of breathing difficulties administer oxygen
In case of irregular breathing or respiratory arrest provide artificial respiration
In all cases of doubt, or when symptoms persist, seek medical advice.

Skin Contact: Remove all contaminated clothing and immediately wash with plenty of soap and water.
If skin irritation occurs, get medical advice/attention.

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Remove contact lenses, if present, and continue flushing.
Get medical attention if irritation develops and persists.

Ingestion: Rinse mouth out with water if the person is conscious.
Do NOT induce vomiting.
Immediately seek medical advice and show container or label.

Self-protection of the first aider: Wear protective gloves

4.2 Most Important symptoms and effects, both acute and delayed: No additional information available

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor: Treat symptomatically

Special treatment: None

5. FIRE FIGHTING MEASURES

5.1 Extinguishing Media:

Use water fog, alcohol-resistant foam, dry chemical or carbon dioxide

Unsuitable Extinguishing Media:

High power water jet.

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5.2 Specific Hazards Arising From the Substance or Mixture:

Product is non flammable

When expose to heat, may decompose liberating hazardous gases.

5.3 Advice for Fire Fighters:

Wear full protective clothing and self-contained breathing apparatus.

Do not breathe fumes in the event of fire and/or explosion

Additional Information:

Whenever possible, contain fire fighting water by diking area with sand or earth.

Evacuate and limit access.

Do not allow run-off from fire fighting to enter drains or water courses.

Remove containers from areas of fire or cool endangered container with water spray.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

When leaks or spills occur, only properly protected personnel should remain in the area

Wear suitable protective clothing, gloves and eye protection. In case of insufficient ventilation, wear suitable respiratory equipment

Evacuate the area. Eliminate ignition sources. Provide adequate ventilation to minimise dust and/or vapour concentrations. Call an expert

6.2 Environmental Precautions:

Prevent further leakage or spillage if safe to do so.

Do not flush into surface water or sanitary sewer system

6.3 Methods and Materials for Containment And Cleaning Up:

Contain Spillage, and then collect with non-combustible absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations

6.4 Reference to other sections

If the product contaminates rivers and lakes or drains inform respective authorities.

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7. HANDLING AND STORAGE

7.1 Precautions for safe handling:

- Handle in accordance with good industrial hygiene and safety procedures
- Keep away from heat/sparks/open flames/hot surfaces
- Do not allow to enter into surface water or drains
- When using do not eat, drink or smoke
- Remove contaminated clothing and wash before reuse
- Wash hand and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work

7.2 : Conditions for safe storage, including any incompatibilities

- Keep away from direct sunlight
- Store only in original container.
- Keep containers closed tightly in a dry, cool and well-ventilated place.
- Keep out of reach of children
- Keep away from strong acids, alkalis and oxidizing agents
- Physically and chemically stable for three years when stored in the original unopened sales container at ambient temperatures.

7.3 Specific End Uses:

Use only as fungicide and insecticide according to the instruction on the label

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters: Not additional information available

8.1.1 Occupational exposure limits:

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Limit value type (country of origin)	Substance name	EC-No.	CAS-No.	Occupational exposure limit value		Monitoring And observation processes	Peak limitation	Source
				Long term	Short term			
OEL (EU)	Myclobutanil	613-134-00-5	88671-89-0	No data	No data	No data	No data	No data
OEL (EU)	Cypermethrin	257-842-9	52315-07-8	No data	No data	No data	No data	No data

8.1.2 Biological limit values:

Limit value type (country of origin)	Substance name	EC-No.	CAS-No.	Limit Value	Parameter	Test material	Test date	Source
EU	Myclobutanil	613-134-00-5	88671-89-0	No data	No data	No data	No data	No data
EU	Cypermethrin	257-842-9	52315-07-8	No data	No data	No data	No data	No data

8.1.3 Exposure limits at intended use:

8.1.4 DNEL/PNEC-values:

Substance name: Myclobutanil

DNEL Worker:

DNEL type	Value	Remark
Acute – dermal, local effects	No data	No data
Long-term – dermal, local effects	No data	No data
Long-term – dermal, systemic effects	No data	No data
Acute – inhalation, local effects	No data	No data
Acute – inhalation, systemic effects	No data	No data
Long-term – inhalation, local effects	No data	No data
Long-term – inhalation, systemic effects	No data	No data

DNEL Consumer:

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DNEL type	Value	Remark
Long-term – oral, systemic effects	No data	No data
Acute – dermal, local effects	No data	No data
Long-term – dermal, local effects	No data	No data
Long-term – dermal, systemic effects	No data	No data
Acute – inhalation, local effects	No data	No data
Acute – inhalation, systemic effects	No data	No data
Long-term – inhalation, local effects	No data	No data
Long-term – inhalation, systemic effects	No data	No data

PNEC (Myclobutanil)

PNEC type	Value	Remark
PNEC aquatic, freshwater	No data	No data
PNEC aquatic, marine water	No data	No data
PNEC aquatic, intermittent release	No data	No data
PNEC sediment, freshwater	No data	No data
PNEC sediment, marine water	No data	No data
PNEC soil	No data	No data
PNEC sewage treatment plant	No data	No data
PNEC air	No data	No data
PNEC secondary poisoning	No data	No data

Substance name: Cypermethrin

DNEL Worker:

DNEL type	Value	Remark
Acute – dermal, local effects	No data	No data
Long-term – dermal, local effects	No data	No data
Long-term – dermal, systemic effects	No data	No data
Acute – inhalation, local effects	No data	No data
Acute – inhalation, systemic effects	No data	No data
Long-term – inhalation, local effects	No data	No data
Long-term – inhalation, systemic effects	No data	No data

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DNEL Consumer:

DNEL type	Value	Remark
Long-term – oral, systemic effects	No data	No data
Acute – dermal, local effects	No data	No data
Long-term – dermal, local effects	No data	No data
Long-term – dermal, systemic effects	No data	No data
Acute – inhalation, local effects	No data	No data
Acute – inhalation, systemic effects	No data	No data
Long-term – inhalation, local effects	No data	No data
Long-term – inhalation, systemic effects	No data	No data

PNEC (Cypermethrin)

PNEC type	Value	Remark
PNEC aquatic, freshwater	No data	No data
PNEC aquatic, marine water	No data	No data
PNEC aquatic, intermittent release	No data	No data
PNEC sediment, freshwater	No data	No data
PNEC sediment, marine water	No data	No data
PNEC soil	No data	No data
PNEC sewage treatment plant	No data	No data
PNEC air	No data	No data
PNEC secondary poisoning	No data	No data

8.1.5 Risk management measures according to used control banding approach

Control banding for chemicals according to the ILO CHEMICAL CONTROL TOOLKIT (ICCT)

Task	Hazard band	Scale of use	Ability to become airborne	Control approach	Control guidance sheet
N/A					
N/A					

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N/A					
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8.2 Exposure controls

8.2.1 Appropriate engineering controls: Containment and/or segregation is the most reliable technical protection measure if exposure cannot be eliminated. The extent of these protection measures depends on the actual risks in use. If airborne mists or vapors are generated, use local exhaust ventilation controls. Assess exposure and use any additional measures to keep airborne levels below any relevant exposure limit. Where necessary, seek additional occupational hygiene advice

8.2.2 Personal protective equipment:

Eye / Face protection: Chemical goggles or safety glasses

Emergency eye wash station and safety showers should be available in the immediate vicinity of any potential exposure

Skin and Body protection: No special protective equipment required. Select skin and body protection based on the physical job requirements

Hand Protection: Wear suitable gloves resistant to chemical penetration. Nitrile rubber (NBR)

Respiratory protection: No personal respiratory protective equipment normally required.

A particulate filter respirator may be necessary if technical exhaust or ventilation measures are not possible or insufficient.

Thermal hazards: none known

8.2.3 Environmental exposure controls: See SECTION 11

Consumer exposure control: see SECTION 8

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance: Clear colourless liquid

Physical state: Liquid

Colour: Clear

Odour: Characteristic

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Odour threshold: unknown

9.2 Other information:

	Value	Concentration	Method	Temperature	Pressure	Remark
pH	5.0-7.5	No data	No data	20°C	No data	No data
Melting point/freezing point	No data	No data	No data	No data	No data	No data
Initial boiling point/boiling range	No data	No data	No data	No data	No data	No data
Flash point	>79°C	No data	No data	No data	No data	No data
Evaporation rate	No data	No data	No data	No data	No data	No data
Flammability (solid, gas)	No data	No data	No data	No data	No data	No data
Upper/lower flammability or explosive limits	No data	No data	No data	No data	No data	No data
Upper explosive limits	No data	No data	No data	No data	No data	No data
Lower explosive limits	No data	No data	No data	No data	No data	No data
Vapour pressure	No data	No data	No data	No data	No data	No data
Vapour density	No data	No data	No data	No data	No data	No data
Relative density	1.00 g/ml	No data	No data	20°C	No data	No data
	Value	Concentration	Method	Temperature	Pressure	Remark
Solubility(ies)	No data	No data	No data	No data	No data	No data
Partition coefficient: n-octanol/water	No data	No data	No data	No data	No data	No data
Auto-ignition temperature	>538°C	No data	No data	No data	No data	No data
Decomposition temperature	No data	No data	No data	No data	No data	No data
Viscosity	No data	No data	No data	No data	No data	No data
Viscosity, dynamic	No data	No data	No data	No data	No data	No data
Viscosity, cinematic	No data	No data	No data	No data	No data	No data
Explosive properties	None	No data	No data	No data	No data	No data
Oxidising properties	None	No data	No data	No data	No data	No data

Physical hazards: None known

Flammable aerosols

Justification for data waiving:

Safety characteristics:

	Value	Result	Method	Remark
Content of flammable components				
Chemical heat of combustion				
Ignition distance				Testing is not required for foam aerosols.
Time equivalent				

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Deflagration density				
Maximum flame height				Testing is not required for spray aerosols.
Flame duration				

Assessment / Classification: Based on available data, no classification is possible

Flammable solids

Justification for data waiving:

Safety characteristics:

	Value	Method	Remark
Burning rate	N/A		
Burning rate with wetted zone	N/A		
Moisture content	N/A		

Assessment / Classification: Not flammable therefore no classification required

Oxidising solids

Justification for data waiving:

Safety characteristics:

	Value	Method	Remark
Preliminary test	N/A		
Mean burning time of test mixture	N/A		
Mean burning time of reference mixture	N/A		

Assessment / Classification: No oxidation occurs, therefore no classification required.

10. STABILITY AND REACTIVITY

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- 10.1 Reactivity:** This product is stable under normal conditions of storage and use
- 10.2 Chemical stability:** This product is stable under normal conditions of storage and use
- 10.3 Possibility of hazardous reactions:** Keep away from heat/sparks/open flames/hot surfaces. No smoking, strong acids, alkalis and oxidising agents
- 10.4 Conditions to avoid:** Extremes of temperature and direct sunlight. Keep away from heat/sparks/open flames/hot surfaces. No smoking, strong acids, alkalis and oxidising agents
- 10.5 Incompatible materials:** This product is stable under normal conditions of storage and use
- 10.6 Hazardous decomposition products:** Combustion or thermal decomposition will evolve toxic or irritant gases such as carbon dioxide (CO₂), carbon monoxide (CO) and nitrogen oxides (NO_x)

11. TOXICOLOGICAL INFORMATION

Toxicokinetics, metabolism and distribution

11.1 Information on toxicological effects

11.1.1 Substances N/A

Acute toxicity

Practical experience / human evidence :

Animal data:

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Acute Oral Toxicity:	Resolva Rose 3 in 1 Cypermethrin (cis/trans 40/60) Myclobutanil (ISO)	LD50 Median lethal dose rat, >500000 mg/kg LD50 Median lethal dose rat, 500 mg/kg LD50 Median lethal dose rat, 1600 mg/kg
Acute Inhalation Toxicity:	Cypermethrin (cis/trans 40/60) Myclobutanil (ISO)	LC50 Median lethal concentration rat, 3.28 mg/l, 4h LC50 Median lethal concentration rat, 5.88 mg/l, 4h
Acute Dermal Toxicity:	Resolva Rose 3 in 1 Cypermethrin(cis/trans 40/60) Myclobutanil (ISO)	LD50 Median lethal dose rat, >200000 mg/kg LD50 Median lethal dose rat, >2000 mg/kg LD50 Median lethal dose rat, >5000 mg/kg LD50 Median lethal dose rabbit, >5000 mg/kg

Other information:

Assessment / Classification: Not classified

Skin corrosion/irritation

Practical experience / human evidence:

Acid-/Alkali reserve (buffer capacity for mixtures with extreme pH values)

Acidic reserve [g NaOH/100 g product]:

Alkaline reserve [g H₂SO₄/100 g product]:

Animal data: no data

In-vitro skin test: no data

Other information:

Assessment / Classification: Not classified

Eye damage/irritation

Practical experience / human evidence: No data

Animal data: No data

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In vitro eye test: No data

Other information: None

Assessment / Classification: Not classified

Sensitisation to the respiratory tract/skin

Sensitisation to the respiratory tract

Practical experience / human evidence: No data

Other information:

Assessment / Classification: Not classified

Skin sensitisation

Practical experience / human evidence: No data

Animal data: No data

Other information: None

Assessment / Classification: Based on available data, the classification criteria are not met.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Reproductive toxicity

Practical experience / human evidence: None

Animal data: No data

Adverse effects on sexual function and fertility: No data

Adverse effects on developmental toxicity: No data

Effects on or via lactation: No data

Other information: None

Assessment / Classification: Not classified

Overall assessment on CMR properties:

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Long Term Toxicity: Not classified as mutagenic, carcinogenic, teratogenic or reproductive toxicity effects

STOT- single and repeated exposure: Not classified

Aspiration hazard

Practical experience / human evidence: No data available.

Experimental data:

Assessment / Classification: Based on available data, the classification criteria are not met.

Symptoms related to the physical, chemical and toxicological characteristics:

In case of ingestion: No data

In case of skin contact: No data

In case of inhalation: No data

In case of eye contact: No data

12. ECOLOGICAL INFORMATION

12.1 Toxicity:

Aquatic toxicity

Acute (short-term) fish toxicity:

Resolva Rose 3 in 1 LC50, 27 mg/l, 96h

Cypermethrin Cis/trans 40/60 LC50, Salmo gairdneri, 0.0028 mg/l, 96h

Myclobutanil (ISO) LC50, Salmo gairdneri, 2.3-4.2 mg/l, 96h

Chronic (long-term) fish toxicity: No data

Acute (short-term) toxicity to crustacea:

Resolva Rose 3 in 1 EC50 Daphnia magna (water flea), 1.7 mg/l, 48h

Cypermethrin Cis/trans 40/60 EC50 Daphnia magna (water flea), 0.0003mg/l, 48h

Myclobutanil (ISO) EC50 Daphnia magna (water flea), 17 mg/l, 48h

EC50 Crassostrea virginica, 0.72mg/l, 96h

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Chronic (long-term) toxicity to crustacea: No data

Acute (short-term) toxicity to algae and cyanobacteria:

Resolva Rose 3 in 1	ErC50 Selenastrum capricornutum (Algae), 20800mg/l, 72h
Cypermethrin (Cis/trans 40/60)	ErC50 Selenastrum capricornutum (Algae), >0.1 mg/l, 96h
Myclobutanil (ISO)	ErC50 Desmodemus subspicatus (Algae), 2655 mg/l, 96h

Sediment toxicity: No data

Terrestrial toxicity: No data

Toxicity to soil macro-organisms except arthropods: No data

Toxicity to terrestrial arthropods: No data

Toxicity to terrestrial plants: No data

Toxicity to birds: No data

Assessment / Classification: Harmful to aquatic organisms.

12.2 Persistence and degradability

Biodegradation: Cypermethrin and Myclobutanil are not readily biodegradable.
Myclobutanil may cause long term adverse effects in the environment

Assessment / Classification: may cause long term adverse effects in the environment

12.3 Bioaccumulative potential Cypermethrin Cis/trans 40/60 BCF fish, *Salmo gairdneri*, 1204 mg/l,
Log Pow 5.3 - 5.6 (25 °C)
Myclobutanil BCF fish < 100, Log Pow 2.94

Assessment / Classification: Harmful to aquatic organisms, may cause long term adverse effects in the environment

12.4 Mobility in soil

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Myclobutanil has low mobility in soil. Surface tension 46.8 mN/m (24 °C). Log Koc 518

Assessment / Classification: Based on data available, no classification is reached.

12.5 Results of PBT and vPvB assessment No additional information available

12.6 Other adverse effects: No additional information available

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product: Do not contaminate ponds, waterways or ditches with chemical or used container.
Do not dispose of waste into sewer.
Where possible recycling is preferred to disposal or incineration.
If recycling is not practicable, dispose of in compliance with local regulations.

Contaminated Packaging: Empty remaining contents.
Triple rinse containers. The rinse water should be added to the final spray solution.
It must not be put down the drain, sink or toilet
Completely empty containers can be put in the bin or disposed of in compliance with applicable local regulations.
Do not reuse empty containers.

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14. TRANSPORT INFORMATION

	Land transport (ADR/RID)	Inland waterway transport (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN No.	UN 3082	UN 3082	UN 3082	UN 3082
14.2 UN Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (CYPERMETHRIN, MYCLOBUTANIL)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (CYPERMETHRIN, MYCLOBUTANIL)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (CYPERMETHRIN, MYCLOBUTANIL)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (CYPERMETHRIN, MYCLOBUTANIL)
14.3 Transport hazard class(es)	9	9	9	9
Hazard label(s)	III	III	III	III
14.4 Packing group	9	9	9	9
14.5 Environmental hazards	Environmentally hazardous	Marine Pollutant	Marine Pollutant	No data

14.6 Special precautions for user: None

14.7

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Additional information

All transport carriers

Land transport (ADR/RID)

Limited quantity: no data
Special provisions: no data
Tunnel restriction code: no data
Classification code: no data
Transport category: no data
Hazard identification number (Kemler No.) no data
Remark: no data

Inland waterway transport (ADN)

Limited quantity: No data
Special provisions: No data
Category: No data
Remark: No data

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Sea transport (IMDG)

Limited quantity: No data
Special provisions: No data
Marine pollutant: No data
Segregation group: No data
Remark:

Air transport (ICAO-TI / IATA-DGR)

Limited quantity: No data
Special provisions: No data
Remark: No data

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1 EU regulations

Authorisations and/or restrictions on use:

Authorisations: MAPP 18209

Restrictions on use: Use only as a home and garden pesticide

Other EU regulations: This mixture is classified and labelled according to the CLP Regulation (EC) No 1272/2008

Directive 2010/75/EC on industrial emissions: N/A

Regulation (EC) No. 842/2006 on certain fluorinated greenhouse gases N/A

15.1.2 National regulations

This mixture is classified and labelled according to the CLP Regulation (EC) No 1272/2008

Contains: Cypermethrin cis/trans 40/60 and Myclobutanil (ISO)

15.2 Chemical Safety Assessment:

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For this substance a chemical safety assessment is not required. No additional information is available

16. OTHER INFORMATION

16.1 Indication of changes – None

16.2 Abbreviations and Acronyms

ADR	International Carriage of Dangerous Goods by Road
CAS No	Chemicals Abstract Service Registry Number
Directive 67/548/EEC	Dangerous Substances Directive (DSD)
EC No	European Community Number for chemicals within EU regulations
IATA-DGR	Dangerous Goods Regulations by the International Air Transport Association
IMDG Code	International Maritime Dangerous Goods Code
MAPP	Ministerially Approved Pesticide Product
PCS	Pesticide Control Service
PBT	Persistent, Bioaccumulative and Toxic Properties
Regulation (EC) No 1272/2008	Classification, Labelling and Packaging (CLP)
RID	International Transport of Dangerous Goods by Rail
vPvB	Very Persistent and Very Bioaccumulative Properties

16.3 Key literature references and sources for data - Arysta

Full text of Classifications

16.4 CLP/GHS:	Acute Tox 4; Acute Toxicity, Category 4
	Aquatic Acute 1; Aquatic Acute Toxicity, Category 1
	Aquatic Chr 1; Aquatic Chronic Toxicity, Category 1
	Aquatic Chr 2; Aquatic Chronic Toxicity, Category 2
	Eye Irrit 2; Eye Irritation, Category 2
	Repr 2; Reproductive toxicity, Category 2
	STOT RE 2; Specific Target Organ Toxicity – Repeated Exposure, Category 2
	STOT SE 3; Specific Target Organ Toxicity – Single Exposure, Category 3

16.5 Full texts of abbreviated H Statements referred to under Section 3:

H302	Harmful if swallowed
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation

Safety Data Sheet



According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Resolva Rose 3 in 1

Version: 1 Revision date: 03.01.2018

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H361	Suspected of damaging fertility or the unborn child
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects

16.6 Training advice: Before using this product, ensure that you read and understand its label

16.7 Further information

MSDS information:

This Safety Data Sheet is prepared in compliance with Directive 1999/45/EC, 1272/2008 and Annex I of the REACH regulation 453/2010.

This safety data sheet provides health and safety information. This product is to be used in applications with best use practice. Individuals handling this product should be informed under COSHH of the recommended safety precautions and should have access to this information. The product information in this data sheet is to the best of our knowledge correct as at the date of publication. Westland Horticulture Limited does not accept responsibility for damage caused by incorrect use of this information.

Training and related advice:

This document contains important information to ensure the safe storage, handling and use of this product. It is the responsibility of your organisation to ensure that the information contained in this document is communicated to the end user and that all necessary training to enable the product to be used correctly has been given.

For further information please contact Westland Horticulture Ltd, 14 Granville Industrial Estate, Granville Road, Dungannon, County Tyrone, BT70 1NJ.