

# SAFETY DATA SHEET



Revision number	3
Revision date	11 <sup>th</sup> April 2022
Supersedes date	July 2012
SDS number	SDS5212

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product Identifier

<b>Product name</b>	Spectrum Soft Pastels Student Quality
<b>Product Code(s)</b>	D959. All Variants D971A D972A D981A D982A
<b>Other Details</b>	No further information.

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

<b>Uses advised against</b>	No further information.
-----------------------------	-------------------------

### 1.3 Details of the supplier of the safety data sheet

<b>Supplier</b>	Specialist Crafts Ltd Hamilton House Mountain Road Leicester LE4 9HQ United Kingdom  Email <a href="mailto:purchasing@specialistcrafts.com">purchasing@specialistcrafts.com</a> Telephone +44 (0)116 269 7711
-----------------	---

### 1.4 Emergency telephone number

<b>Emergency telephone</b>	+44 (0)116 269 7711 This telephone number is available during office hours only, 09:00 to 17:00 GMT, Monday to Friday, excluding UK bank holidays and weekends. Language English
----------------------------	--

## SECTION 2: Hazards Identification

### 2.1 Classification of the substance or mixture

<b>Classification</b>	There are no acute or chronic health hazards associated with the use of these products.
<b>Physical Hazards</b>	No further information.
<b>Health Hazards</b>	No further information.
<b>Environmental Hazards</b>	No further information.

### 2.2 Label Elements

<b>Hazard Statements</b>	No further information.
<b>Signal Word</b>	No further information.
<b>EU Specific Hazard Statements</b>	No further information.
<b>Precautionary Statements</b>	No further information.

# SAFETY DATA SHEET

**Other information**

No further information.

2.3 Other Hazards

**Other Hazards**

No further information.

SECTION 3: Composition/information on ingredients

3.1 Substances

**Substances**

No further information.

3.2 Mixtures

**Mixtures**

See below tables.

Composition	CAS No	White	Brilliant Yellow	Orange	Brilliant Red	Deep Peach	Brilliant Blue
CI Pigment Yellow 1	2512-29-0		6.00%				
CI Pigment Orange 13	3520-72-7			6.00%			
CI Pigment Red 170	2786-76-7				8.00%	3.00%	
CI Pigment Blue 29	57455-37-5						8.00%
CI Pigment Blue 15	147-14-8					2.00%	
Calcium Carbonate	471-34-1	94.00%	87.00%	87.00%	86.00%	89.00%	85.00%
Dextrin	9004-53-9	4.00%	5.00%	5.00%	4.00%	4.00%	5.00%
Water	7732-18-5	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
<b>Total</b>		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Composition	CAS No	Shamrock	Leaf Green	Brilliant Green	Brown	Yellow Ochre	Burnt Umber
CI Pigment Yellow 1	2512-29-0		3.10%	2.00%		1.00%	
CI Pigment Yellow 42	51274-00-1				2.00%	6.00%	2.60%
CI Pigment Black 7	1333-86-4				1.00%		0.60%
CI Pigment Red 101	1309-37-1				1.00%		1.00%
CI Pigment Blue 15	147-14-8	1.00%					
CI Pigment Green 7	1328-53-6		2.00%	5.00%			
Calcium Carbonate	471-34-1	92.00%	89.00%	87.00%	90.00%	87.00%	89.80%
Dextrin	9004-53-9	5.00%	4.00%	4.00%	4.00%	4.00%	4.00%
Water	7732-18-5	2.00%	1.90%	2.00%	2.00%	2.00%	2.00%
<b>Total</b>		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Composition	CAS No	Beige	Deep Yellow Ochre	Nude	Pink	Golden	Deep Yellow
CI Pigment Yellow 1	2512-29-0					2.00%	5.00%
CI Pigment Orange 13	3520-72-7			0.70%		1.00%	1.10%
CI Pigment Yellow 42	51274-00-1	1.00%	8.00%				
CI Pigment Red 170	2786-76-7				1.00%		
Calcium Carbonate	471-34-1	93.00%	85.00%	93.30%	93.00%	91.00%	89.00%
Dextrin	9004-53-9	4.00%	5.00%	4.00%	4.00%	4.00%	4.00%
Water	7732-18-5	2.00%	2.00%	2.00%	2.00%	2.00%	1.00%
<b>Total</b>		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

# SAFETY DATA SHEET

Composition	CAS No	Deep Orange	Crimson	Mauve	Brown Yellow	Deep Purple	Light Brown
CI Pigment Orange 13	3520-72-7	8.00%					
CI Pigment Yellow 42	51274-00-1				4.00%		2.00%
CI Pigment Violet 23	6358-30-1					1.00%	
CI Pigment Red 170	2786-76-7		6.00%	3.00%	0.20%		
CI Pigment Black 7	1333-86-4				0.10%		0.20%
CI Pigment Red 101	1309-37-1			1.00%			1.00%
CI Pigment Blue 29	57455-37-5		0.30%	0.30%			
Calcium Carbonate	471-34-1	85.00%	86.70%	89.70%	89.70%	93.00%	90.80%
Dextrin	9004-53-9	5.00%	5.00%	4.00%	4.00%	5.00%	4.00%
Water	7732-18-5	2.00%	2.00%	2.00%	2.00%	1.00%	2.00%
<b>Total</b>		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Composition	CAS No	Red Brown	Light Peach	Violet	Light Green	Peak Green	Blue
CI Pigment Yellow 1	2512-29-0				1.00%	1.20%	
CI Pigment Yellow 42	51274-00-1	2.20%					
CI Pigment Violet 23	6358-30-1			4.00%			
CI Pigment Red 170	2786-76-7						
CI Pigment Black 7	1333-86-4	0.80%	1.50%				
CI Pigment Red 101	1309-37-1	3.00%					
CI Pigment Blue 29	57455-37-5		1.00%				2.20%
CI Pigment Blue 15	147-14-8		1.00%				2.30%
CI Pigment Green 7	1328-53-6				2.00%	2.00%	
Calcium Carbonate	471-34-1	88.00%	91.50%	90.00%	91.00%	90.80%	89.50%
Dextrin	9004-53-9	4.00%	4.00%	4.00%	5.00%	4.00%	4.00%
Water	7732-18-5	2.00%	1.00%	2.00%	1.00%	2.00%	2.00%
<b>Total</b>		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Composition	CAS No	Cobalt	Grass Green	Turquoise	Cyanine	Blue Purple	Olive Green
CI Pigment Yellow 1	2512-29-0		1.00%				
CI Pigment Yellow 42	51274-00-1						3.00%
CI Pigment Violet 23	6358-30-1					0.20%	
CI Pigment Red 170	2786-76-7					1.00%	
CI Pigment Black 7	1333-86-4		0.20%				0.50%
CI Pigment Blue 29	57455-37-5	2.00%			3.00%	2.00%	
CI Pigment Blue 15	147-14-8			2.00%			
CI Pigment Green 7	1328-53-6		2.50%	2.00%	0.50%		2.50%
Calcium Carbonate	471-34-1	92.00%	90.30%	90.00%	90.50%	90.80%	89.00%
Dextrin	9004-53-9	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
Water	7732-18-5	2.00%	2.00%	2.00%	2.00%	2.00%	1.00%
<b>Total</b>		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

# SAFETY DATA SHEET

Composition	CAS No	Grey Four	Grey Five	Deep Black	Fluorescent Orange	Fluorescent Red	Fluorescent Pink
CI Pigment Yellow 1	2512-29-0				2.20%	1.50%	0.10%
CI Pigment Orange 13	3520-72-7				3.00%	0.60%	
CI Pigment Red 170	2786-76-7					3.00%	1.80%
CI Pigment Black 7	1333-86-4	4.00%	5.00%	9.00%			
CI Pigment Blue 15	147-14-8						0.90%
Calcium Carbonate	471-34-1	90.00%	89.00%	85.00%	88.80%	87.90%	91.20%
Dextrin	9004-53-9	4.00%	4.00%	4.00%	4.00%	5.00%	4.00%
Water	7732-18-5	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
<b>Total</b>		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Composition	CAS No	Fluorescent Green	Off White Three	Off White Four	Off White Five
CI Pigment Yellow 1	2512-29-0	2.00%			
CI Pigment Black 7	1333-86-4		1.00%	2.00%	3.00%
CI Pigment Green 7	1328-53-6	3.00%			
Calcium Carbonate	471-34-1	89.00%	93.00%	92.00%	91.00%
Dextrin	9004-53-9	4.00%	4.00%	4.00%	4.00%
Water	7732-18-5	2.00%	2.00%	2.00%	2.00%
<b>Total</b>		100.00%	100.00%	100.00%	100.00%

## SECTION 4: First Aid Measures

### 4.1 Description of first aid measures

**General Advice**

No further information.

**Inhalation**

Remove to fresh air.

**Skin Contact**

Take off all contaminated cloth immediately. Wash thoroughly with soap and water.

**Eye Contact**

In the case of contact with eye, rinse with clean water for at least fifteen minutes and keep eye wide open while washing.

**Ingestion**

Keep at rest. If swallowed, seek medical advice attention. Do not induce vomiting.

### 4.2 Most important symptoms and effects, both acute and delayed

**General Advice**

No further information.

**Symptoms**

No further information.

**Effects**

No further information.

### 4.3 Indication of any immediate medical attention and special treatment needed

**Notes for the doctor**

No further information.

**Specific Treatments**

No further information.

## SECTION 5: Fire Fighting Measures

### 5.1 Extinguishing Media

**Suitable Extinguishing Media**

Use water spray, dry chemical and foam.

**Unsuitable Extinguishing Media**

No specific limitation.

# SAFETY DATA SHEET

5.2 Specific Hazards arising from the substance or mixture

**Specific Hazards arising from the chemical**

No further information.

**Hazardous combustion products**

No further information.

5.3 Advice for fire fighters

**Protective actions during firefighting**

No further information.

**Special protective equipment for fire fighters**

Use self-contained breathing apparatus, protective clothing.

## SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

**Personal precautions**

No further information.

**Other information**

No further information.

**For emergency responders**

No further information.

6.2 Environmental precautions

**Environmental precautions**

No further information.

6.3 Methods and material for containment and cleaning up

**Methods of containment**

No further information.

**Methods of cleaning up**

Sweep up.

6.4 Reference to other sections

**Reference to other sections**

No further information.

## SECTION 7: Handling and Storage

7.1 Precautions for safe handling

**Advice on safe handling**

Avoid contact with mouth. When using, do not eat, drink and smoke.

**General hygiene considerations**

No further information.

7.2 Conditions for safe storage, including and incompatibilities

**Storage conditions**

Keep in a dry place at room temperature.

**Storage Class**

No further information.

7.3 Specific End Use(s)

**Risk management methods**

No further information.

**Other information**

No further information.

## SECTION 8: Exposure controls/personal protection

8.1 Control parameters

**Workplace exposure limits**

Not applicable.

8.2 Exposure controls

**Protective equipment**

No further information.

# SAFETY DATA SHEET

<b>Appropriate engineering controls</b>	No further information.
<b>Eye/Face Protection</b>	No requirement.
<b>Hand protection</b>	No requirement.
<b>Respiratory Protection</b>	No required.
<b>Environmental Exposure Controls</b>	When using the product, do not eat, drink or smoke. Wash hands before breaks and at the end of the workday.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

<b>Appearance</b>	Various coloured cream.
<b>Odour</b>	No.
<b>Odour threshold</b>	No further information.
<b>pH</b>	7.0-8.5
<b>Melting/freezing point</b>	Not established.
<b>Initial boiling point and boiling range</b>	Not established.
<b>Flash point</b>	No further information.
<b>Evaporation rate</b>	No further information.
<b>Flammability (solid; gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	No further information.
<b>Vapour pressure</b>	Negligible.
<b>Vapour density</b>	No further information.
<b>Relative density</b>	1.6g/cm <sup>3</sup> -1.8 g/cm <sup>3</sup> .
<b>Solubility(ies)</b>	Less than 1.0%
<b>Partition coefficient</b>	No further information.
<b>Auto-ignition temperature</b>	Not established.
<b>Decomposition temperature</b>	No further information.
<b>Viscosity</b>	No further information.
<b>Explosive properties</b>	Not applicable.
<b>Oxidising properties</b>	Not applicable.

### 9.2 Other information

<b>Other information</b>	No further information.
--------------------------	-------------------------

## SECTION 10: Exposure controls/personal protection

10.1 Stability and Reactivity	
<b>Stability and reactivity</b>	Stable under normal conditions.
10.2 Chemical Stability	
<b>Chemical Stability</b>	No further information.
10.3 Possibility of hazardous reactions	
<b>Possibility of hazardous reactions</b>	No further information.

# SAFETY DATA SHEET

10.4	Conditions to avoid <b>Conditions to avoid</b>	Stable under recommended storage conditions.
10.5	Incompatible materials <b>Incompatible materials</b>	Keep away from strong acids.
10.6	Hazardous decomposition products <b>Hazardous decomposition products</b>	No hazardous decomposition products to be produced. The carbon dioxide may be produced when the products meet strongly acid.

## SECTION 11: Toxicological information

11.1	Information on toxicological effects	
	<b>Acute toxicity</b>	Products are not considered to be hazardous under normal conditions of use.
	<b>Skin corrosion/irritation</b>	No further information.
	<b>Serious eye damage/irritation</b>	No further information.
	<b>Skin sensitisation</b>	No further information.
	<b>Respiratory sensitisation</b>	No further information.
	<b>Germ cell mutagenicity</b>	No further information.
	<b>Carcinogenicity</b>	No further information.
	<b>Reproductive toxicity</b>	No further information.
	<b>Aspiration hazard</b>	No further information.
	Specific Target Organ Toxicity (Single and Repeated Exposure)	
	<b>STOT - single exposure</b>	No further information.
	<b>STOT - repeated exposure</b>	No further information.
	Information on likely routes of exposure	
	<b>Inhalation</b>	No further information.
	<b>Skin contact</b>	No further information.
	<b>Eye contact</b>	No further information.
	<b>Ingestion</b>	No further information.
	<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	No further information.

## SECTION 12: Ecological information

12.1	Toxicity <b>Toxicity</b>	No data is available on the product itself.
12.2	Persistence and degradability <b>Persistence and degradability</b>	No further information.
12.3	Bioaccumulative potential <b>Bioaccumulative potential</b>	No further information.
12.4	Mobility in soil <b>Mobility in soil</b>	No further information.

# SAFETY DATA SHEET

12.5 Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment**

No further information.

12.6 Other adverse effects

**Other adverse effects**

No further information.

## SECTION 13: Disposal Conditions

13.1 General Information

**General Information**

No further information.

13.2 Disposal Methods

**Disposal Methods**

Landfill or incinerate in accordance with federal, state or local requirements.

13.3 Waste Class

**Waste Class**

No further information.

## SECTION 14: Transport Information

### General Information

Generally for limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.

Road transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Sea transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Air transport notes refer to the Dangerous Goods List for information on any Special Provisions A46.

14.1 UN Number

**UN No. (ADR/RID)**

Not regulated.

**UN No. (IMDG)**

**UN No. (IATA)**

**UN No. (ADN)**

14.2 UN proper shipping name

**UN Proper shipping name (ADR/RID)**

Not classified.

**UN Proper Shipping Name (IMDG)**

**UN Proper Shipping Name (IATA)**

**UN Proper Shipping Name (ADN)**

# SAFETY DATA SHEET

14.3 Transport Hazard Class(es) <b>ADR/RID class</b> <b>ADR/RID classification code</b> <b>ADR/RID label</b> <b>IMDG class 4.1</b> <b>ICAO class/division</b> <b>ADN class</b> <b>Transport labels</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Not classified.</td></tr> <tr><td> </td></tr> <tr><td> </td></tr> <tr><td> </td></tr> <tr><td> </td></tr> <tr><td> </td></tr> <tr><td> </td></tr> </table>	Not classified.						
Not classified.								
14.4 Packing Group <b>ADR/RID Packing Group</b> <b>IMDG Packing Group</b> <b>IATA Packing Group</b> <b>ADN Packing Group</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Not classified.</td></tr> <tr><td> </td></tr> <tr><td> </td></tr> <tr><td> </td></tr> </table>	Not classified.						
Not classified.								
14.5 Environmental Hazards <b>Environmentally hazardous substance/marine pollutant</b> <b>Other Environmental Hazards</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Not classified.</td></tr> <tr><td> </td></tr> </table>	Not classified.						
Not classified.								
14.6 Special Precautions for User <b>General Special Precautions</b> <b>EmS</b> <b>ADR transport category</b> <b>Emergency Action Code</b> <b>Hazard Identification Number</b> <b>Tunnel Restriction Code</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Not classified.</td></tr> <tr><td> </td></tr> <tr><td> </td></tr> <tr><td> </td></tr> <tr><td> </td></tr> <tr><td> </td></tr> </table>	Not classified.						
Not classified.								
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code <b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Not classified.</td></tr> </table>	Not classified.						
Not classified.								

SECTION 15: Regulatory information
------------------------------------

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture <b>National Regulations</b>  <b>EU Regulations</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"></td> <td style="padding: 5px;">Supply label information (see appropriate part of labelling decision record) Note: Actual label may not be as above if product was supplied some time previously or labelling is in transition period.</td> </tr> <tr> <td style="width: 30%;"></td> <td style="padding: 5px;">Note: This data sheet does not constitute a use's assessment of workplace risk as required by HSEACT, COSHH management of health and safety at work regulations, or other health and safety legislation.</td> </tr> </table>		Supply label information (see appropriate part of labelling decision record) Note: Actual label may not be as above if product was supplied some time previously or labelling is in transition period.		Note: This data sheet does not constitute a use's assessment of workplace risk as required by HSEACT, COSHH management of health and safety at work regulations, or other health and safety legislation.
	Supply label information (see appropriate part of labelling decision record) Note: Actual label may not be as above if product was supplied some time previously or labelling is in transition period.				
	Note: This data sheet does not constitute a use's assessment of workplace risk as required by HSEACT, COSHH management of health and safety at work regulations, or other health and safety legislation.				
15.2 Chemical Safety Assessment Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. <b>Chemical Safety Assessment</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>No further information.</td></tr> </table>	No further information.			
No further information.					

# SAFETY DATA SHEET

## SECTION 16: Other information

### 16.1 Hazard statements in full

No further information.

### 16.2 Disclaimer

**The information presented herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and suitable to their circumstances.**

### 16.3 Revisions

**Please note the revision information on page 1 of this document, indicating the last revision date of this data, the revision number and the date this revision supersedes**

### 16.4 References

**Suppliers and manufacturers safety data sheets**

### 16.5 Abbreviations and acronyms

**Please contact us, in advance of need, should you require clarification of common abbreviations or acronyms used in this safety data sheet**

**END OF SAFETY DATA SHEET**