

Product Name: SUPRANANO FLUORESCENT GREEN MAGNETIC FINGERPRINT POWDER**Product code: 02GRN****Revision Date: September 01, 2013****SECTION 1 Identification of the substance/mixture and of the company/undertaking**

Product Name	SUPRANANO FLUORESCENT GREEN MAGNETIC FINGERPRINT POWDER
Product Code	02GRN
Recommended use	Latent fingerprint powder
Product description	Fluorescent Green powder, iron based
Company	ARRO Supranano Ltd INEX Business Facility Newcastle upon Tyne NE1 7RU
Telephone	+44 (0)191 222 3576
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SECTION 2 Hazards Identification**Classification of the substance or mixture**

Not a hazardous substance in accordance to Regulation (EC) No 1272/2008.

This substance is not classified as dangerous according to Directive 67/548/EEC.

Label elements

The product does not need to be labelled in accordance with EC directives or respective national laws.

Precautionary statement(s)	P264 Wash hands thoroughly after handling P280 Wear protective gloves/protective clothing/eye protection/face protection P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P337+P313 IF eye irritation persists: Get medical advice/attention
Other hazards	None

SECTION 3 Composition of hazardous ingredients

No components in the mixture need to be disclosed according to the applicable regulations.

SECTION 4 First aid measures**Description of first aid measures****If ingested**

Wash out mouth with water.

If inhaled

If breathed in, remove from exposure into fresh air. Consult a doctor.

In case of skin contact

Wash immediately with soap and water.

In case of eye contact

Bathe the eye with running water for 15 minutes. Consult a doctor.

Information for doctor: Important symptoms**If ingested**

Irritating if swallowed, there may be soreness and redness of the mouth and throat.

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In case of skin contact	
Mild irritation may be caused at the site of contact.	
In case of eye contact	
Mild irritation and redness.	
SECTION 5 Firefighting measures	
Suitable extinguishing media	
Extinguishing agents	Non-combustible extinguishing media should be used.
Advice for firefighters	
Protective equipment	Wear self-contained breathing apparatus; wear protective clothing to prevent contact with skin and eyes.
Hazardous combustion products / Special hazards	Combustion produces carbon monoxide and carbon dioxide.
SECTION 6 Accidental release measures	
Personal precautions	Refer to section 8 for personal protection, do not create dust.
Environmental precautions	Do not discharge into drains or rivers.
Clean up procedures	Vacuum or sweep and transfer to a closable, labelled container and dispose according to local regulations.
SECTION 7 Handling and storage	
Precautions for safe handling	Ensure that there is sufficient ventilation of the area. Avoid formation of dust. Minimise the release of the substance or mixture to the environment
Precautions for safe storage	Store in a cool, well-ventilated area. Do not store above 120° F. Keep away from oxidising agents. Keep the container tightly closed until use.
SECTION 8 Exposure controls/personal protection	
Personal protective equipment	
Hygiene Measures	Keep away from foodstuffs. Avoid contact with eyes and skin. Handle in accordance with good industrial hygiene and safety practice by using adequate ventilation and personal protection as needed. Wash hands before breaks and at the end of the work day.
Skin and body protection	Protective clothing, gloves and rubber footwear for heavy contamination or spills.
Eye protection	Safety glasses or splash goggles are advised to be worn while handling.
Respiratory protection	Not required in unconfined or well-ventilated areas. Use NIOSH or EU EN149 standard approved respirators for areas where general ventilation is not possible
Hand protection	Handle with gloves.
SECTION 9 Physical and chemical properties	
Appearance	
Form	Powder, iron based
Colour	Bright green colour
Odour	Not characteristic
Safety data	
pH	No data available
Melting point	No data available
Boiling point	No data available
Flash point	No data available

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Evaporation rate	No data available										
Ignition temperature	No data available										
Lower explosion limit	No data available										
Upper explosion limit	No data available										
Vapour pressure	No data available										
Relative density	No data available										
Solubility	Insoluble in water.										
Auto-ignition temperature	No data available										
Decomposition temperature	No data available										
Viscosity	No data available										
SECTION 10 Stability and reactivity											
Chemical stability	Stable under normal conditions.										
Conditions to avoid	Heat.										
Incompatible materials	Strong oxidising agents and strong acids.										
Hazardous decomposition products	No data available										
SECTION 11 Toxicological information											
Acute toxicity											
<table><tr><td>Hazardous Components</td><td>CAS #/ EINECS #</td><td>LD50 of Ingredient</td><td>LC50 of Ingredient</td></tr><tr><td colspan="4">This product contains no hazardous ingredients according to the applicable regulations.</td></tr></table>				Hazardous Components	CAS #/ EINECS #	LD50 of Ingredient	LC50 of Ingredient	This product contains no hazardous ingredients according to the applicable regulations.			
Hazardous Components	CAS #/ EINECS #	LD50 of Ingredient	LC50 of Ingredient								
This product contains no hazardous ingredients according to the applicable regulations.											
Skin irritation	Irritant for skin and mucous membrane										
Eye irritation	Irritant effect										
SECTION 12 Ecological information											
Toxicity	No data available										
Persistence and degradability	No data available										
Bio accumulative potential	No data available										
Mobility in soil	No data available										
Additional information	No data available										
SECTION 13 Disposable considerations											
Waste treatment methods	Follow all local guidance and regulations on disposal for used and unused product.										
SECTION 14 Transport information											
None required											
SECTION 15 Regulatory information											
Risk phrases	No data available										
Safety phrases	No data available										
SECTION 16 Other information											
Disclaimer	The above information is believed to be correct but does not support to be all inclusive and shall be used only as a guide. ARRO SupraNano Ltd shall not be held liable for any damage from handling or contact with the above product.										