

Product Name: SUPRANANO BLACK FINGERPRINT SUSPENSION

Product code: 03BLK Revision Date: September 01, 2013

Product code: 03BLK	oduct code: 03BLK Revision Date: September 01, 2013				
SECTION 1 Ident	ification of the substance/mixture and of the company/undertaking				
Product Name	SUPRANANO BLACK FINGERPRINT SUSPENSION				
Product Code	03BLK				
Recommended use	Latent fingerprint identification				
Product description	Black water based suspension				
Company	ARRO Supranano Ltd				
	INEX Business Facility				
	Newcastle upon Tyne				
	NE1 7RU				
Telephone	+44 (0)191 222 3576				
Fax	+44 (0)191 222 3545				
Emergency telephone number (Monday – Friday 0800 – 1700)	+44 (0)191 222 3576				
Website	www.arrosupranano.com				
	SECTION 2 Hazards Identification				
Classification of the substance of	or mixture				
Not a hazardous substance in acco	ordance to Regulation (EC) No 1272/2008.				
Label elements					
The product does not need to be la	belled 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. Seek	medical advice.				
If inhaled					
Unlikely source of entry. Remove victim to fresh air. Seek medical attention if needed.					
In case of skin contact					
Wash with soap and water. Seek medical attention if irritation occurs.					
In case of eye contact					
Bathe the eye with running water for 15 minutes. Consult a doctor if irritation persists.					
Information for doctor: Important symptoms					
If ingested					
Irritating if swallowed, there may be	Irritating if swallowed, there may be soreness and redness of the mouth and throat.				



Product Name: SUPRANANO BLACK FINGERPRINT SUSPENSION

Product code: 03BLK Revision Date: September 01, 2013

Product code: U3BLK	Revision Date: September 01, 2013				
In case of skin contact					
Mild irritation may be caused at th	ne site of contact.				
In case of eye contact					
May cause mild to severe irritation	n and redness.				
SECTION 5 Firefighting measures					
Suitable extinguishing media					
Extinguishing agents	Use fire-fighting measures that suits the environment.				
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	Non-combustible. In combustion emits metal oxides.				
	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	Use absorbent to pick up the product and discard in disposal container.				
	SECTION 7 Handling and storage				
Precautions for safe handling	Ensure adequate ventilation. Minimise the release of the substance or mixture to the environment				
Precautions for safe storage	Store in a cool, well-ventilated area. Keep away from oxidising agents. Keep the container tightly closed after usage.				
	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	Liquid suspension				
Colour	Black				
Odour	Not characteristic				
Safety data					
рН	No data available				
Melting point	0°C				
Boiling point	100°C				
Flash point	No data available				
Evaporation rate	Same as water				
Ignition temperature	No data available				

MATERIAL SAFETY DATA SHEET

According to regulation (EC) 11907/2006



Product Name: SUPRANANO BLACK FINGERPRINT SUSPENSION

Product code: 03BLK Revision Date: September 01, 2013

Lower exp	olosion limit	No data available				
· ·	olosion limit	No data available				
	pressure	Same as water				
	e density	No data available				
Solu	ubility	>90% soluble in water.				
	n temperature	No data available				
Decomposition	on temperature	No data available				
Viso	cosity	No data available				
SECTION 10 Stability and reactivity						
Chemical stab	ility	Stable under normal conditions.				
Conditions to	avoid	None if used and stored according to specifications.				
Incompatible	materials	Oxidising agents.				
Hazardous ded	composition					
products		Metal oxides.				
SECTION 11 Toxicological information						
Acute toxicity						
Hazardou	s Components	CAS #/ EINECS #	LD50 of Ingredient	LC50 of Ingredient		
This product contains no hazardous ingredients according to the applicable regulations.						
SECTION 12 Ecological information						
Toxicity						
		No data available				
		No data available				
		No data available				
Additional info	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		rmation is believed to be correct but does not support to be all inclusive and shall be used . ARRO SupraNano Ltd shall not be held liable for any damage from handling or contact product.				