Version 2 – Revision date: June 2014 Chapters: 1, 2, 3, 15 and 16

Product name : Graffi Prime Coat 102

1. Identification of the substance or preparation and the company.		
: Graffi Prime Coat 102 : 3190		
1.2 Relevant use or advice against using		
: Water based acrylic primer and topcoat for professional use		
: Tensid Uk Ltd Aquila House, Wheatash Road, Addlestone, Surrey KT15 2ES		
: T; 01932 564133		

2. Identification of the possible dangers and risk's

2.1 Product definition, mixture/substance Product definition : Mixture

Classification of the substance or mixture according to (EC) No. 1272/2008 [CLP/GHS] B/V/C Classification : This product is classified as not dangerous

Classification according to the EC directives 1999/45/EC

Classification	: This product is classified as not dangerous.
Pictogram	: Not applicable
R and S sentences	: Not applicable

Classification: physical/chemical danger: see section 16 for the full text of the R and H phrases mentioned above. See Chapter 11 for information on health effects and symptoms.

2.2 Elements of hazard pictogram (s):

Labelling signal word	:Na
Danger risk assessment	:Na
Prevention	:Na

Firefighting: fire extinguishing with water spray, powder or carbon dioxide. Storage: store in well-ventilated and cool place Removal: remove Waste according to local, regional and national regulations.

2.2 Other dangers: not known.

Version 2 – Revision date: June 2014 Chapters: 1, 2, 3, 15 and 16

Product name : Graffi Prime Coat 102

3. Composition and information concerning composing materials

Dangerous materials

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

4. First aid measures

4.1 First aid measures

When in doubt, consult a doctor. Never administer anything by mouth to an unconscious person. For further directions see section 11 (toxicological data).

On inhalation

Remove to fresh air and keep warm. At irregular or stopped breathing, apply artificial respiration. Place person in recovery position and if unconsciousness seek medical advice immediately.

Skin contact

Remove contaminated clothing immediately. Wash thoroughly with SOAP and water and rinse thoroughly with water. Do not use solvents or thinners.

On eye contact

Remove contact lenses, eyelids open and rinse for at least 15 minutes and consult physician. Continue rinsing during transport.

If swallowed,

Rinse mouth with water (spitting out!). Do not induce vomiting. Contact physician immediately.

4.2 Description symptoms and effects, acute and delayed.

4.3 Measures to be immediately and special treatment.

5. Firefighting measures	
5.1 Suitable extinguishers	
Suitable extinguishers	: The product is not flammable. At fire in surroundings all extinguisher are allowed
DO NOT apply	: Powerful water jet
Dangerous rest products	: On fire thick black smoke will form, this can be noxious or poisonous if inhaled.
Personal protection	: A self-containing breathing apparatus and protective clothing may be necessary.
5.2 Additional data	
General	: Cool containers near the fire with running water.
5.4 Directions for firefighters	
Preventive measures	: Cool containers near the fire with running water.
Personal protective means	: A self-contained breathing apparatus and protective clothing may be necessary
Additional information	: Not known

Version 2 – Revision date: June 2014 Chapters: 1, 2, 3, 15 and 16

Product name : Graffi Prime Coat 102

6. Measures in the event of unforeseen outflow			
6.1 Measures, protect	ctive gear and procedures		
For non-responders	: Remove sources of ignition or shut them down and ventilate the room. Do not inhale fumes and vapors. See section section 7 and 8 for measures		
For professional staff	: A self-containing breathing apparatus and protective clothing may be necessary.		
6.2 Protection enviro	onment		
Maesures	: Prevent the product from entering waterways, soil and sewers.		
6.3 Cleaning spilled	material		
Opruimen	: Contain the outflow of product and absorb the material in sand or another suitable material. Place in a container for further disposal.		
6.4 Other setions for	consult		
Consult sections	: Section 1 contact on emergencies. Section 8 for personal protection. Section 13 for disposal.		

7. Handling and stocking		
7.1 Information for safe handling:		
Information for safe handlin	 ng: Prevent eye and skin contact. Do not inhale vapors and mist. No smoking, do not eat or drink in the room where the product is used. On normal use the product is not flammable. 	
7.2 Information for storing		
Information for storing	: Keep container closed. Never use compressed air to empty the packing. Re-close the container after use and store in an upright position preventing leakage. Prevent contact with strong acid's and alkaline materials. Store in original packing on a cool dark and well ventilated place.	
7.3 Aditional information	: Not known	

Version 2 -Revision date: June 2014 Chapters: 1, 2, 3, 15 and 16

Product name : Graffi Prime Coat 102

8. Exposure limits and personal protection

8.1 Eposure limits

Genaral

Use sufficient ventilation. If possible an exhaust system or room ventilation. Prevent contact with eyes and skin.

Exposure limit

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health.

Personal protection



Use gloves to prevent skin contact. Material: Butyl rubber of Viton, permeation time > 4 hours.

Wear tight safety goggles and/or face mask. (EN 166) : Face screen.

Use protective clothing, coverall, rubber boots and gloves.

Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

9. Physical and chemical properties

9.1 General

Physical	state
Colour	
Odour	
pН	

Melting point

Boiling point

Ignition temp.

Explosion hazard

Lower exp. Limit

Upper expl limit

Vapour pressure

Volatile organics

Miscibility with water

Flash point

Density

: liauid : white : typical : approx. 8

Physical properties

: no data : 100° C : n.a. : n.a. : mixtures of vapour and air are not combustible : n.a. : n.a. : 0,2 mBar/20º C : 1,0 g/m³ : complete Viscosity mPas/20º C : no data : 54 g/ltr VOC

9.2 Aditional information

Non known

Version 2 – Revision date: June 2014 Chapters: 1, 2, 3, 15 and 16

Product name : Graffi Prime Coat 102

10. Stability and reactivity

 10.1 Reactivity 10.2 Chemical stability 10.3 Dangerous reactions 10.4 Circumstances to avoid 10.5 Materials to avoid 10.6 Dangerous rest-products 	: No information known : Stable under normal circumstances : No known reactions : High temperatures : Strong oxidizers, acids and alkaline products : No known rest products
--	---

11. Toxicological information

Acute toxicity

The substance can be taken in by breathing the vapour, aerosol, mist and by ingestion. The product is mild irritating and may cause headache and irritation of the upper respiratory track.

LD 50 en LC 50 values

LD 50 oral rat	No data
LC 50 skin rabbit	No data
LC 50 inhalation rat 4 hours	No data

Primary symptoms

On skin contact

Irritation and redness.

On eye contact

Red, pain, blurred vision.

On inhaling

Shortness of breath, sickness and nausea

Sensitisation

Prolonged contact may cause skin rash.

12. Environmental information

12.1 Eco toxic effects

There is no data available concerning this product. The product is classified according the European directive (1999/54/EG) and is not an environmental hazard.

12.2 Biodegradability

No data available

13. Instructions for disposal

General

Reuse or recycling of waste is strongly recommended. Any landfilling or incineration, in accordance with local rules and legislation. Keep waste separated, depending on any impurities as industrial waste or hazardous waste.

Uncleansed packaging

Non-cleaned packaging in accordance with local regulations. Keep waste separated, depending on any impurities as industrial waste or hazardous waste

Version 2 – Revision date: June 2014 Chapters: 1, 2, 3, 15 and 16

Product name : Graffi Prime Coat 102

14. Transport information

Transport is not regulated

Special measures

Transport in original packing, firmly closed and in upright position.

Transport dangerous substances by trained personnel in right transportation means equipped with adequate gear.

15. Regulations

Specific safety, health and environmental regulations and legislation for the substance or mixture

this safety data sheet complies with the requirements of Regulation (EC) number 1907/2006.

National legislationWater polluting Class: No data(Germany): No dataChemical safety assessment: not required

16. Other regulations

Full text of R-phrases referred to in sections 2 and 3

No H, R or S sentences mandatory

The above data is based on our current knowledge and are in accordance with the national legislation and the legislation of the EC. Data above are an indication of the composition and the risks associated with the use of the product.

Tensid Uk Ltd accepts no liability for the functioning of the product, or for the results obtained from use of the product and for any damage caused by application of the product, or damage that is caused by incompleteness in the information.

The user is at all times responsible for the use of the product and the information and the quality and the properties prior to use of the product. Without the prior written consent this product may not be used for any other purposes other than those specified under chapter 1.