MATERIAL SAFETY DATA SHEET -	according to european directive 2006/8/EC and regulation (EC) 1907/2006	4
Manufactured by:	HARPO spa – Rialto division 34123 Trieste (Italy)	Ħ
Tech. Sheet N°.	26/P/RI	P_
Product name:	RIALTO GRAFFITI PREVENTION	Γ.
Revision nr. 6 dated:	01.10.2008	Υ.

01. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

1.1 Identification of the substance or preparation: **Product name:** Rialto Graffiti Prevention. 1.2 Use of the substance/preparation: Intended use: Rialto Graffiti Prevention is used to treat absorbent surfaces, which might be ruined by graffiti and spray. Chemical name and synonym: Siloxane and water – based resin. 1.3 Company Identification: Name: HARPO spa. Full address: Via Torino, 34 34123 - Trieste, Italy, **District and Country:** tel. +39 040 3186611, fax +39 0403186666 E-mail address of the competent person responsible for the Safety rialto@rialto-colors.com (rif. Dr. Renni – technical manager) Data Sheet: **Product distribution by:** Harpo spa 1.4 Telephone number for urgent + 39 040 2397211 (timetable: 8.00 - 16.30) inquiries:

02. HAZARD IDENTIFICATION

None.

03. COMPOSITION/INFORMATION ON INGREDIENTS

Alkylalkoxysiloxane emulsion.

04. FIRST AID MEASURES

EYES: Irrigate copiously with clean, fresh water for at least 15 minutes. Seek medical advice.

SKIN: Wash immediately with plenty of water. Remove contaminated clothing. If irritation persists seek medical attention. Wash contaminated clothing before using them.

INHALATION: Remove to fresh air. If breathing is irregular seek medical advice.

INGESTION: Obtain immediate medical attention. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person.

		In all cases of doubt or if symptoms persist, seek medical advice. Never give anything by mouth to an unconscious person.
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05. FIRE FIGHTING MEASURES

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. Wear the fire equipment all the time.

06. ACCIDENTAL RELEASE MEASURES

Limit leakages with earth or inert material. Remove most of the product and then rinse the involved area by jets of water.

07. HANDLING AND STORAGE

Store in a wellventilated place keeping the containers closed when not used. Do not smoke while handling. Keep far away from sources of heat, naked flames and sparks and other sources of ignition; do not spray in the vicinity of flames or incandescent materials.

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Manufactured by: Tech. Sheet N°:	HARPO spa – Rialto division 34123 Trieste (Italy) 26/P/RI	alto
Product name:	RIALTO GRAFFITI PREVENTION	<u> </u>
Revision nr. 6 dated:	01.10.2008	ب
	01.10.2000	\

For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures refer to the other sections of this sheet.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

09. PHYSICAL AND CHEMICAL PROPERTIES

Odour Colour Physical appearance Solubility in solvents Solubility in water Volatile substances % by volume (solvents)	Slight Milky liquid Low viscousity liquid Partially miscible Miscible c.a. 0,5 %
Hazardous reactions	N.A.
Viscosity	200 ± 20 mPas
Vapour density	1
Evaporation speed	< 1
Comburent properties	N.A.
Partition coefficient: n-octanol/water	N.A.
pH	ca. 6
Boiling point	> 150 ℃
Flash point	N.A.
Explosive properties	N.A.
Vapour pressure	N.A.
Specific gravity	c.a. 1,000 ± 0,005 Kg/l

10. STABILITY AND REACTIVITY

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released. The product reacts to strong bases.

11. TOXICOLOGICAL INFORMATION

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled according to good industrial practices.

12. ECOLOGICAL INFORMATION

Use this product according to good working practices. Avoid litter. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.

13. DISPOSAL CONSIDERATIONS

Consider the possibility of burning the product in a suitable inceneritor. Acid or basic products must always be neutralized before undergoing any treatment, including biological treatment whenever feasible. If the waste is solid, it can be disposed of in a landfill.

14. TRANSPORT INFORMATIONS

This substance is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

MATERIAL SAFETY DATA SHEET -

according to european directive 2006/8/EC and regulation (EC) 1907/2006

Manufactured by: Tech. Sheet N°. Product name: Revision nr. 6 dated: HARPO spa – **Rialto** division 34123 Trieste (Italy) 26/P/RI **RIALTO GRAFFITI PREVENTION** 01.10.2008

15. <u>REGULATORY INFORMATION</u>

Warning symbols: None Hazard sentences (R): None Caution recommendations (S): None

This product is not subject to hazard labeling under the 67/548/EEC and 1999/45/EC directives and following amendments and adjustments (directive 2006/8/EC). DIRECTIVE 2004/42/EC: this product is not included.

16. FURTHER INFORMATIONS

None.

GENERAL BIBLIOGRAPHY

- 1. Regulation 2006/8/CE
- 2. Regulation 1999/45/CE and following amendments (technical adjustment XXIX);
- 3. Regulation 67/548/CEE and following amendments and adjustments (technical adjustment XXVIII);
- 4. Regulation 91/155/CEE and following amendments;
- 5. Regulation (EC) 1907/2006 and subsequent amendments.
- 6. The Merck Index. 10th Edition;
- 7. Handling Chemical Safety;
- 8. Niosh Registry of Toxic Effects of Chemical Substances;
- 9. INRS Fiche Toxicologique (toxicological sheet);
- 10. Patty Industrial Hygiene and Toxicology;
- 11. N.I. Sax-Dangerous properties of Industrial Materials-7, 1989 Edition;

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product. This document must not de regarded as a guarantee on any specific product property. The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Changes to previous review The following sections were modified: 01/02/03/04/08/15/16