

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Identification of Substance or Preparation

 Trade Name:
 Vanish Liquid Plus

 Preparation Name:
 Vanish Liquid Plus

 Vanish Liquid Plus
 Vanish Liquid Plus

Product Format:

Laundry additive liquid

1.2 Use of the substance / preparation:

Liquid/Gels- (In Wash Fabric Treatment Non Disinfection)

1.3 Company / Supplier Identification

Reckitt Benckiser UK Delta Business Park 1200 Welton Road Swindon Wiltshire SN5 7XZ

Tel: +44 (0)8457 697079

1.3.1 Distributor In Republic Of Ireland:

F A Wyatt Unit 9 Keypoint Business Park Ballycoolin Road Blanchards Town Dublin 11

Tel: +353 (0) 166 173 18

2. COMPOSITION

The product contains the following components

Ingredients	EINECS N.	CAS N.	Concentration Range	Symbol	R-Phrases
Hydrogen peroxide	231-765-0	7722-84-1	Between 5 and 15%	O - C - Xn	5 - 8 - 35 - 20/22
Oxo alcohol C13-15 8EO	Not avail.	Not avail.	Between 5 and 15%	Xi - N	22 - 41 - 50
Phosphonate	220-552-8	2009-21-4	Less than 5%	Xi	41
Antifoam	Not applic.	9005-00-9	Less than 5%	None	None
Sodium hydroxyde	215-185-5	1310-73-2	Less than 0.5%	С	35

Key to R phrases

R 5	Contact with heat may cause an explosion
R 8	Contact with combustible material may cause fire
R20	Harmful by inhalation
R22	Harmful if swallowed
R 35	Causes severe burns
R 41	Risk of serious damage to the eyes
R 50	Very toxic to aquatic organisms

3. HAZARDS IDENTIFICATION

The product is classified as HARMFUL according to EU directive 99/45/EC. Xn R 22/41 Harmful if swallowed. Risk of serious damage to eyes.

4. FIRST- AID MEASURES

Eye Contact	Rinse eyes with plenty of water (for 15 minutes). Seek medical advice.
Skin Contact	Wash skin with plenty of water.
Ingestion	Do not induce vomiting, wash out mouth, give much water to drink.
	Obtain immediately medical advice or contact poison centre.
Inhalation	If individual feels unwell (breathing dust) bring into open space, breathing fresh air.

5. FIRE- FIGHTING MEASURES

Personal protective equipment	Wear suitable protective cloth and if needed suitable respiratory system.
Extinguisher Media	The product is not classified as flammable. In case of accident use inert raw materials.

6. ACCIDENTAL RELEASE MEASUR	RES
Personal precautions	Avoid contact with skin and eyes.
Environmental precautions	Cordon off the area and move out all non-necessary personnel. Eliminate all possible sources of ignition and remove flammable material. Avoid undiluted spillage entering the sewers, basements or pits and water-courses.

Dispose in accordance with local regulation.

7. HANDLING AND STORAGE

<u>Handling</u>	Avoid contact with skin and eyes and dust inhalation.
<u>Storage</u>	Store the closed packages cool and under dry conditions.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Specific exposure limit	Not assigned
Respiratory protection	In case of airborne dusting wear dust mask (P2 recommended).
Eye protection	Wear safety goggles if the exposure is likely to be prolonged.
Skin protection	Wear safety gloves if the exposure is likely to be prolonged.
Body protection	Wear suitable protective cloths if the use is likely to be prolonged.
Notice for domestic users	i.e. The information reported in this section are referred to an handling of a huge quantity of unpackage raw material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Opaque liquid
<u>Colour</u>	Pink
<u>Odour</u>	Perfumed
<u>pH (as is)</u>	4.30 ± 0.20
Solubility in water (g/ml)	High
Density (g/ml)	1.03 ± 0.01
Viscosity (cPs, 20°C)	150 minimum; 500 maximum

10. STABILITY AND REACTIVITY

This preparation should not be heated up to temperatures $>50^{\circ}C$

Conditions to Avoid	Heat, variations in pH, UV radiation and product contamination.	
Materials to Avoid	Water, acid, basis, sources of heavy metals, reducing agents, organic materials, flammable substances.	
	Avoid contact with hypochlorite based products.	

11. TOXICOLOGICAL INFORMATION

LD50 (rat, oral)	<2000 mg/Kg (based on raw material data)
Eyes contact	Severe Irritant (based on raw materials data)
Skin contact	Not Irritant (based on raw materials data)

12. ECOLOGICAL INFORMATION

The product is not classified as dangerous for the environment according to EU directive 99/45/EC. surfactants comply with biodegradability requirements as per Regulation 648/2004/EC

The liquid contains hydrogen peroxide which decomposes in oxygen and water without any adverse effect.

13. DISPOSAL CONSIDERATIONS

In case of spillage, do not wash with water but absorb with plenty of inert material (sawdust). The mixture collected must be considered special waste and must be disposed off by proper professional means. Disposal should be in accordance with local, state or national legislation.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

UN Number Not applicable

15. REGULATORY INFORMATION

The product is classified as Harmful according to EU directive 99/45/EC.



HARMFUL

R - Phrases	R 22	Harmful if swallowed
	R 41	Risk of serious damage to eyes
<u>S - Phrases</u>	S 2	Keep out of reach of children
	S 24/25	Avoid contact with skin and eyes
	S 26	In case of contact with eyes rinse immediately with plenty of water and seek medical advice
	S 39	Wear eye/face protections
	S 46	If swallowed seek medical advice immediately and show this container or label

16. OTHER INFORMATION

The information given in this data sheet is believed to be true and correct. This document is not intended for quality control purposes.

Product Safety Data Sheet referring to	91/155/EC, 93/112/EC, 2001/58/EC
PSDS first issue	22 Aug 2001
PSDS last revision	10 May 2005
Reason for revision	Hydrogen peroxide updated classification
Predecessor code	LAL 200 PA

For any further information please contact Dr. Fabrizio Lavezzato - Regulatory Affairs Manager - Tel ++39 041 5629004